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**DOCUMENTATION OF THE ANALYSIS
FILE FOR THE ALABAMA FOOD STAMP
CASH-OUT DEMONSTRATION**

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I. INTRODUCTION

This report describes the creation of the analysis file for the Alabama Food Stamp Cash-Out Demonstration, conducted by Mathematica Policy Research (MPR) for the Food and Nutrition Service (FNS) of the U.S. Department of Agriculture (USDA). The purpose, design, and findings of the demonstration are discussed in Fraker et al. (1992).

As part of the demonstration, MPR conducted a survey of approximately 2,400 food stamp recipient households in Alabama. The survey was administered during two separate visits to each household's residence. The main purpose of the first visit was to explain the objectives of the survey and to ask the household to keep receipts of food purchases made in the following seven days. In addition, a screener questionnaire was administered during the first visit, to collect some information about the household's usual food expenditure, shopping patterns, and household composition. A week later, the household was again visited by an interviewer, this time with the objective of collecting information about the quantity and price paid for each food item used by the household during the preceding seven-day period. In addition, the main survey collected data on sources and amounts of income, and a variety of other information pertaining to the use of coupon and check food assistance benefits. A facsimile of the screener survey and of the main survey is presented in Appendix A, while Fraker et al. contains a more detailed description of survey operations and response rates.

The food data collected by the survey were processed by MPR's subcontractor, National Analysts, with review and technical assistance from nutritionists from the USDA. National Analysts performed data entry and coding of food-related data, and added information on the nutritive content of each food item. This operation, conducted using a USDA nutrient conversion database,¹ allowed each food item on the file to be augmented with the nutritive values for 30 macronutrients, micronutrients,

¹Hepburn (1982) provides a description of USDA's nutrient data bases.

and other food components. In addition, National Analysts imputed food prices that were not reported by the respondents, and prices of food items that were not purchased--namely, food obtained as gift or payment, home-grown food, and food obtained by redeeming WIC vouchers. For each nutrient, National Analysts also computed household-level aggregates and the size of the household in equivalent nutrition units (ENU). More details on the data processing conducted by National Analysts are provided in Appendix B. The final outcome of the data processing conducted by National Analysts is a hierarchical data file containing household-level, person-level, and food-item level information. This file represents the starting point for the construction of the analysis file described in this report.

The remainder of the report is organized as follows. Chapter II describes the hierarchical structure of the National Analysts data file and the content of each record type. (Appendix C contains the complete record layout for the National Analysts file.) Chapter III describes the SAS program used to convert the National Analysts data file into a rectangular household-based analysis file. (The actual source code of the SAS program is presented in Appendix D.) Chapter IV describes the structure and content of the final SAS analysis file. (A complete codebook for the file is in Appendix E.) Chapter V describes the procedures used to impute missing income amounts and to substitute some of the reported amounts of income with amounts obtained from program records. (Appendix F contains descriptive statistics for selected variables on the file.)

II. THE HIERARCHICAL DATA FILE CREATED BY NATIONAL ANALYSTS

The file created by National Analysts has six record types, which fall into three categories:

1. *Household records*, which contain information that pertains to the entire household. There are four of these records for each household, and each of them contains different types of data.
2. *Person records*, which contain data for each person in the household. There is one record for each household member.
3. *Food records*, which contain data for each type of food used at home by the household during the week prior to the interview. There is a record for each type of food used.

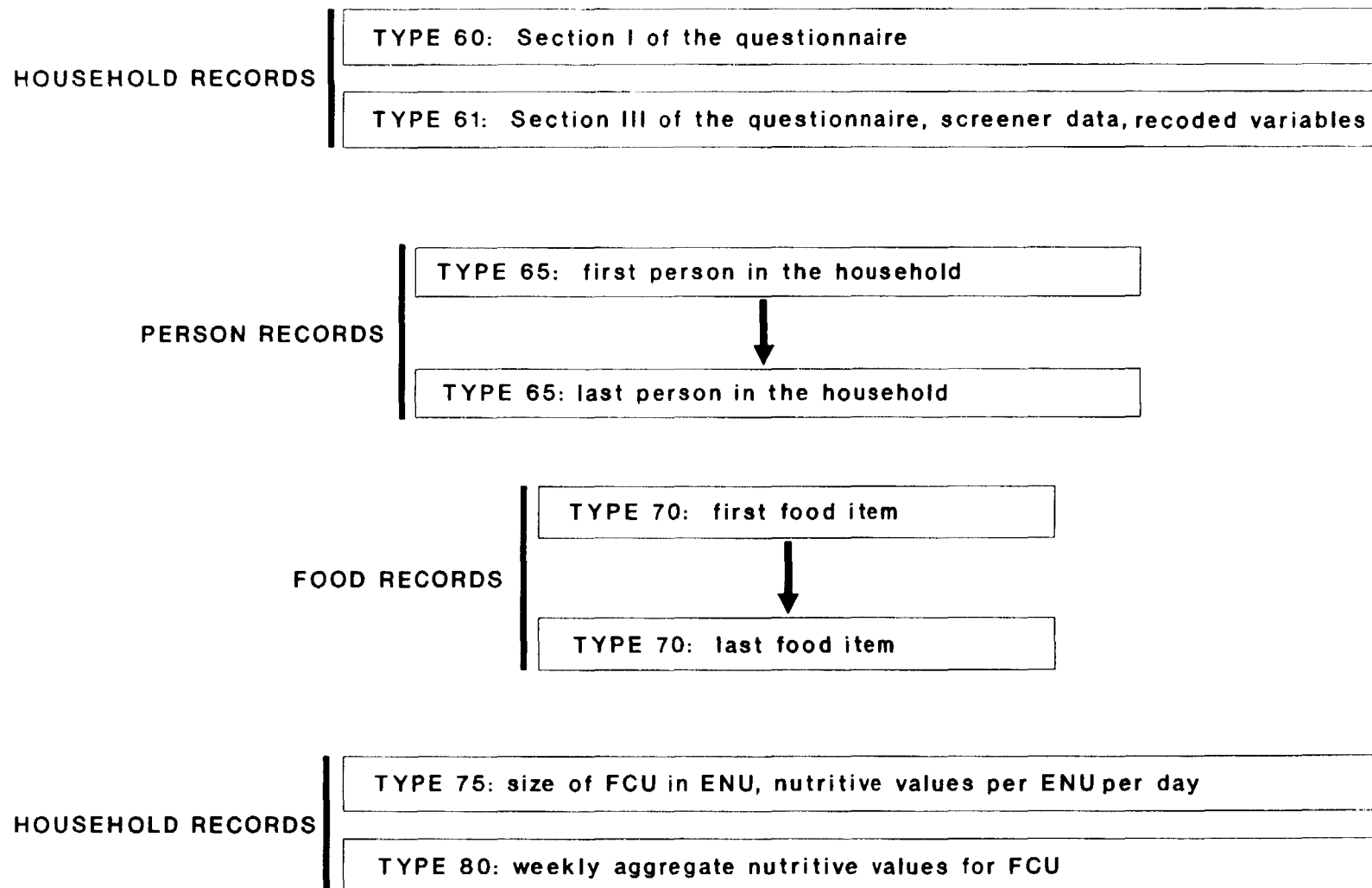
Figure II.1 shows schematically the hierarchical organization of the National Analysts data file. The data for a household begin with two consecutive household records. Record type 60 contains all the household-level information collected in Section I of the questionnaire. Section I of the questionnaire (see Appendix B) also collects information from each person in the households, but this information is contained in the person records.

Record type 61 contains (1) all the information collected in Section III of the questionnaire, (2) the information collected in the screener questionnaire about the shopping patterns of the household and expenditure by type of store, and (3) some household-level recodes created by National Analysts. The recoded variables include measures of household size; type and number of meals eaten at home, away from home, and as guests by members of the food consumption unit; number of meals eaten by guests by the type of meal and the demographic characteristics of the guest; and the total money value of food used by the food consumption unit.

Record type 61 is followed by one or more person records (type 65), starting with the record of the sampled person.¹ Nineteen is the maximum number of person records for any household in the

¹Exceptions to this pattern are discussed at the end of this section.

FIGURE II.1
THE NATIONAL ANALYSTS HIERARCHICAL FILE



Alabama sample. The first part of the person record contains information collected in Section I of the questionnaire for each person in the household, including demographic characteristics (age, sex, and relationship to sampled person); labor force status and hours of work; amount of income by source; and food stamp and WIC coverage and amounts. The person record also contains information collected in Section II of the questionnaire on the number of meals eaten at home, away from home, and as a guest by each person in the household.

The person records are followed by the food records (type 70). The maximum number of food records for any household in the sample is 119, the minimum is 2. For each food item, the food record includes the quantity (in pounds) of food used and food purchased; the price per pound; whether the item was purchased or received as gift, home-grown, or obtained with WIC vouchers; the total cost of the item; the nutritive values for 30 food components; and two codes that identify food items, the first food codes adopted by the USDA, and the second used in the questionnaire to identify food items.

The final food record is followed by two additional household records, containing aggregates created by National Analysts. Record type 75 contains, for the 16 nutrients for which recommended dietary allowances (RDA) are available: (1) the size of the food consumption unit (FCU) in ENUs, (2) the nutritive values per ENU per day, and (3) the ratio of these nutritive values to the RDA.

The last household record (type 80) contains the weekly aggregate nutritive values for the full set of 30 food components, computed for the food consumption unit. Record type 80 marks the end of the data for a household, and it is followed by record type 60 for the next household in the file.

There are two types of cases for which there are no food records (type 70) or household record types 75 or 80. These are (1) 19 non-housekeeping households, for which the interview did not cover Section II of the questionnaire, and (2) 78 cases for which the food data are not usable because the interview was conducted more than 48 hours after the end of the reference period, or because food data were collected for a reference period longer than seven days.

The next chapter describes the SAS program used to convert this hierarchical file into a rectangular file, which contains only one record per household.

III. THE SAS PROGRAM USED TO CREATE THE RECTANGULAR ANALYSIS FILE

The conversion of the hierarchical into a rectangular file was performed with a program written in SAS. (The actual SAS code is contained in Appendix D.¹) This program consists of three main sections:

1. The *input section*, which reads the six record types from the hierarchical file
2. The *data transformation section*, which creates a number of new household-level variables using information from the person and food records
3. The *output section*, which creates labels for all the variables and produces two output files containing the same variables: a SAS system file and an ASCII file

This chapter describes the content of the SAS conversion program by section.

A. INPUT SECTION

The program reads the six record types with six distinct INPUT statements. All variables contained in the hierarchical file are read in and assigned a SAS name, although only some of them are actually used in the data transformation and/or included in the output file.

B. DATA TRANSFORMATION SECTION

After reading a record type, the program performs a number of transformations and computations pertaining to the data contained in that record type. The following are the major functions performed in this phase.

1. Creating Quantity and Money Value of Food Used for 32 Food Groups

The program assigns each food record to one of 32 food groups. It calculates the quantity of food used by each household for a given food group by summing the quantity from all food records

¹A machine-readable version of this program is included in the magnetic tape containing the data files (filename=CONV_AL.SAS).

assigned to that group. It then calculates the money value of food used for each food group by summing the money value from each food record assigned to that group. The 32 food groups, which consist of 31 food groups defined by the USDA's Thrifty Food Plan plus alcoholic beverages, are listed in Table III.1.

TABLE III.1
32 FOOD GROUPS

Vegetables, Fruits	Other Foods
Potatoes	Fats, oils
High-nutrient vegetables	Sugar, sweets
Other vegetables	Soft drinks, punches, ades
Mixtures, mostly vegetables; condiments	Coffee, tea
Vitamin C-rich fruit	Alcohol ^a
Other fruit	
Grain Products	Meat and Alternatives
Whole-grain/high-fiber breakfast cereals	Lower-cost red meats, variety meats
Other breakfast cereals	Higher-cost red meats
Whole-grain/high-fiber flour,meal, rice, pasta	Poultry
Whole-grain/high fiber bread	Fish, shellfish
Other bread	Bacon, sausage, luncheon meats
Bakery products	Eggs
Grain mixtures	Dry beans, peas, lentils
	Mixtures, mostly meat, poultry, fish,egg, legume
	Nuts, peanut butter
Milk, Cheese, Cream	
Milk, yogurt	
Cheese	
Cream; mixtures, mostly milk	

SOURCE: United States Senate, Committee on Agriculture, Nutrition, and Forestry. *The Food Stamp Program: History, Description, Issues, and Options*. S. Prt. 99-32. Washington, DC: USGPO, April 1985.

⁴Alcoholic beverages are excluded from the Thrifty Food Plan and cannot legally be purchased with food stamp coupons.

2. Creating Household Size in Adult Male Equivalents

The program creates a measure of household size that adjusts for the age, sex, and pregnancy/lactation status of household members. The adjustment procedure weights each household member by his or her RDA for a selected nutrient relative to the RDA for an adult male age 25 to 50. The sum of these weights yields the household size in adult male equivalent (AME) persons. An example of the AME calculation for a four-person household is shown in Table III.2.

TABLE III.2
EXAMPLE OF AME CALCULATION

Household Member	RDA for Food Energy (Kilocalories)	Relative Need
Male, age 35	2,900	1.00
Female, age 35	2,200	0.76
Male, age 15	3,000	1.03
Female, age 12	2,200	<u>0.76</u>
Household size in AME		3.55

The program calculates household size in AME persons based on the RDAs for food energy, protein, vitamin A, vitamin E, vitamin C, thiamin, riboflavin, niacin, vitamin B6, vitamin B12, folate, calcium, phosphorous, magnesium, iron, and zinc. The RDAs for these nutrients are obtained from the Committee on Dietary Allowances of the National Research Council (1989).

3. Computing the Subsidy Value of School Breakfast and Lunch

The program calculates the value of school breakfast and lunch subsidies by multiplying the number of breakfasts or lunches that household members receive at school by the federal per meal subsidy rates for the 1989-90 school year. The rates are updated on July 1 of each year. Since most

of our data were collected after July 1, it is appropriate to use the 1990-91 rates rather than the 1989-90 rates. The basic reimbursement schedule for school lunches is as follows:

SCHOOL LUNCH SUBSIDY VALUES

Price Category	Subsidy
Paid	\$0.2950
Reduced Price	\$1.3475
Free	\$1.7475

This schedule applies to 7 of the 12 counties included in the sample. It does not include an additional \$0.02 subsidy that is available to districts in which more than 60 percent of lunches served are free or reduced price. The five counties that are eligible for the additional \$0.02 subsidy are Choctaw, Conecuh, Dallas, Montgomery, and Pickens.

In Choctaw County, every school that serves breakfasts is reimbursed at the severe need reimbursement rates. All of the schools that serve breakfasts in the 11 other counties are reimbursed at the nonsevere need rates. The 1990-91 breakfast reimbursement schedules are as follows:

SCHOOL BREAKFAST SUBSIDY VALUES

Price Category	Nonsevere Need	Severe Need
Paid	\$0.1825	\$0.1825
Reduced Price	\$0.5975	\$0.7675
Free	\$0.8975	\$1.0675

4. Restructuring Questions of Preference for Checks and Stamps

During the interviews, respondents were asked the question: What do you think is (good/not good) about getting benefits as (checks/stamps)? There are four sets of about 25 possible answers. The program recodes respondents' opinions about checks and coupons by forming a binary variable for each possible response, indicating whether the respondent expressed that opinion during the interview.

5. Creating Person-Level Variables

Carrying person-level information into a household-level file requires the person-level information to be "rectangularized"; that is, for each characteristic, the file must allocate as many variables as there are persons in the largest household in the sample. The largest household in the sample comprises 19 persons; therefore, the program creates arrays of 19 variables for the following characteristics: sex, age, relationship to sampled person, and food consumption unit status. For households with fewer than 19 members, missing value codes are assigned to the extra variables in each array. Only aggregate household income for each income source is retained in the analysis file, not the person-specific income amounts.

6. Creating Household Income Variables

The program creates a total income variable by summing income from 17 different sources across all members of the FCU. These sources include income from wages or salary; Aid to Families with Dependent Children (AFDC); General Assistance/General Relief; Social Security; Supplemental Security Income (SSI); Veteran's Benefits; unemployment insurance; housing assistance; non-Social Security retirement benefits; alimony; child support; foster child care payments; estates, trusts, paid-up life insurance, dividends, interest, scholarships, or educational grants; payments from roomers or boarders or income from rental properties; income from a sole proprietorship business or professional practice; income from a self-owned own farm; and other sources. A second income variable is created

by summing these same income sources over all household members outside the food consumption unit.

7. Imputing Missing Income Amounts

In several cases, survey respondents reported that members of the household received income from a certain source, but did not report the amount of income received. For these cases, the program imputes the missing income amount using a variety of procedures. These procedures are discussed in Chapter IV.

8. Replacing Food Stamp, AFDC, Social Security, and SSI Amounts with Program Record Data

The program replaces the self-reported amount of food stamp, AFDC, Social Security, and SSI benefits with amounts from program operations data provided by the Alabama Department of Human Resources. Chapter IV explains the procedure used for this replacement.

9. Computing and Merging Interview Times and Lengths

Information on interview start and end times, and lengths is contained not in the hierarchical NA file, but in two separate rectangular files. The first file contains the starting time, ending time, and length of the first and third parts of the interview, and the second file contains the same information for the second part of the interview. We checked the distribution of interview lengths and discovered many implausible values. When we merged the interview time data onto the analysis file, we excluded all interview times for which the length was above the 90th percentile or below the 10th percentile (the percentiles were calculated on all cases with a total interview length of less than 12 hours). Before dropping the interview times for a household, we checked to see whether changing the starting or ending time from AM to PM or vice versa would result in an interview length between the 10th and 90th percentiles. If it did, we substituted the recalculated length for the implausible value instead of dropping the information altogether. For Part I, we recalculated or dropped interviews shorter than 10 minutes or longer than 90 minutes, and for Part II, we recalculated or

dropped interviews shorter than 20 minutes or longer than 200 minutes. We then summed the lengths of Parts I and II of the interview to obtain the total length. Part III was not included in the total length because it contains only the interviewers's observations. We merged the resulting interview times and lengths onto the rectangular analysis file.

C. OUTPUT SECTION

The following criteria were used to determine which variables should be retained in the analysis file. All household-level variables are retained, including all the household-level variables in the National Analysts hierarchical file plus a number of newly created variables. Only four person-level variables were retained (in rectangularized format): sex, age, relation to sampled person, and FCU status. None of the food level variables, but only their household level aggregates, were retained. The next chapter describes the organization and content of the analysis file.

IV. THE CONTENT OF THE ANALYSIS FILE

The variables in the analysis file are organized according to their content and source. Constructed variables come first, followed by the variables corresponding to the questions in Section I and III in the questionnaire. The following is a list of 24 categories of variables:

1. Household characteristics
2. Information on data collection
3. Household nutrient availability per week
4. Household size measured in AME
5. Household size measured in ENU
6. Household nutrient availability measured in ENU per day
7. Household nutrient availability measured in ENU per day as a fraction of the RDA
8. Total quantity of food used by food group
9. Money value of food used by food group
10. Household expenditures on food and nonfood items
11. Income amounts by source for the FCU
12. Income amounts by source for non-FCU household members
13. Income imputation flags
14. Food stamp benefit amounts
15. Food expenditure and number of trips to the store by type of store (from the screener questionnaire)
16. Number of meals eaten during the week by type of meal and location
17. Attitude towards check and stamp benefits
18. Age of each household member in years
19. Sex of each household member

20. FCU status of each household member
21. Relationship of each household member to the sample person
22. Questionnaire Part I responses
23. Questionnaire Part III - Interviewer observations
24. Interview times and lengths

Two output files are produced and made available under this contract: (1) a SAS system file, and (2) a fixed record-length ASCII file. These two files contain the same variables. The codebook shown in Appendix E contains the position and the length of each variable in the ASCII file (second and third column in the codebook) as well as the name of the variable in the SAS file (first column in the codebook). The files produced for the Alabama and San Diego Food Stamp Cash-Out Demonstration Evaluations are identical in the sense that each has this format.

V. IMPUTING AND EDITING OF INCOME AND FOOD STAMP BENEFIT AMOUNTS

The amounts for income sources and food stamp benefits were subject to two types of editing. First, we imputed missing income amounts using regression procedures or by imputing the mean of the sample distribution. Second, we replaced the self-reported food stamp, AFDC, Social Security, and SSI amounts with amounts obtained from program records.

A. IMPUTING MISSING INCOME AMOUNTS

The questionnaire contains questions about 17 different sources of income. Respondents are asked (1) whether anybody in the household receives a specific type of income; (2) if yes, who the recipient is; and (3) what amount has been received. When the person receiving the income is not identified, the amount is not ascertained.

The three types of missing information have very different prevalence rates. Information on whether a income from a given source was received at all (type-a), as well as the identity of the recipient (type-b) is missing in one and zero cases, respectively. In contrast, information on the amount received is missing in 60 cases in 46 different households. Given the relative infrequency of type-a and type-b missing information, no formal imputation procedure was implemented for these cases. Missing type-a information was handled by assuming that income from a given source was not received.

Table V.1 shows how we handled type-c missing information (on amounts received). We used different solutions according to the income source. For those cases with a large number of observations on reported amounts (namely earnings and retirement income), we used a regression approach, while for the other cases we used a more ad hoc approach. The regression imputation procedures are explained in Sections A.1 and A.2. Section A.3 explains how the imputed cases were flagged in the file.

TABLE V.1

PREVALENCE OF MISSING INCOME AMOUNTS
AND SOLUTIONS ADOPTED TO REPLACE THEM

Type of Income	Persons with Reported Amounts	Persons with Missing Amounts	Solution Used to Replace Missing Amounts or Outliers
Wage and Salary	800	29	Regression imputation (see Section A.1)
Business Income	18	0	None
Social Security	1,054	18	Regression imputation (see Section A.2)
Other Retirement Benefits	58	2	Regression imputation (see Section A.2)
AFDC	612	1	Assigned the mean (=\$119)
SSI	871	5	Assigned the mean (=\$218)
Veteran Benefits	89	3	Assigned the mean (=\$230)
Estate, Interest, Dividends	13	0	None
Other Income (Insurance, Gift, Prizes)	54	0	None
UI/Worker Comp.	59	0	None
General Assistance	28	1	Assigned the mean (=\$104)
Housing Assistance	146	0	None
Alimony	4	0	None
Child Support	285	1	Assigned the mean (=\$121)
Foster Care	3	0	None
Rental Income	17	0	None
Farm Income	0	0	None

We examined the hard-copy instruments for each of the three cases with the highest reported incomes in the raw data. In one case, we deleted \$500, which had been transferred from one household member to another as room rent. In another case, we excluded compensation for surgery and flood damage. The third case was found to be reasonable.

1. Regression Imputation for Missing Earnings Amounts

For missing earnings amounts (wage and salary) we used a simple regression imputation method designed to approximate the missing information at reasonable cost. We estimated an earnings regression using as the dependent variable monthly earnings and, as explanatory variables, the following: age, race, gender, whether AFDC recipient, and hours of work last week. The sample consists of the 800 persons who reported any earnings for the month preceding the interview. However, in some cases, the number of hours of work is also missing. Before estimating the regression equation, we assigned the mean value of hours of work to these cases.

For each person with a missing earnings amount, we computed predicted earnings using the estimated regression coefficients and the values for the explanatory variables for that person. Table V.2 shows the estimated coefficients of the earnings regression and their standard errors.

2. Regression Imputation for Missing Retirement Income Amounts

For missing retirement income amounts (Social Security or other retirement income) we also used a regression imputation method. We estimated a regression using as the dependent variable reported retirement income, and, as explanatory variables, the following: sex, age (dummy variables indicating whether the individual is younger than age 62 or older than age 64), whether retired, whether disabled, a dummy variable indicating whether the individual is Black, and a dummy indicating whether the source is Social Security or other retirement income. There are 1,112 observations with reported retirement income (1,054 Social Security and 58 other retirement income).

TABLE V.2
COEFFICIENTS, STANDARD ERRORS AND REGRESSION
DIAGNOSTICS OF THE EARNINGS IMPUTATION EQUATION

Variable	Coefficients	Standard Errors
Constant	139.462	47.034
Hours worked last week	11.337	0.863
Male	41.560	22.873
Age	-0.652	0.863
Black	45.989	23.067
Receives AFDC	-100.655	48.717
Number of Observations = 800		
R-squared = 0.2140		
Mean of Dependent Variable = \$477.51		
Number of Imputed Cases = 29		
Mean of Imputed Variable = \$753		

Table V.3 shows the estimated coefficients of the retirement income regression and their standard errors.

TABLE V.3
COEFFICIENTS, STANDARD ERRORS, AND REGRESSION DIAGNOSTICS
OF THE RETIREMENT INCOME IMPUTATION EQUATION

Variable	Coefficients	Standard Errors
Constant	503.149	31.198
Source: SS or Retirement	-225.115	24.276
Male	34.995	12.105
Age under 62 years	32.619	21.503
Age over 64 years	34.727	20.430
Retired	69.763	15.283
Disabled	65.240	13.402
Black	4.283	11.027
Number of Observations = 1,112		
R-squared = 0.1201		
Mean of Dependent Variable = \$313.46		
Number of Imputed Cases = 20		
Mean of Imputed Variable = \$537		

3. Documentation of Imputed Income Amounts

We first created a person-level imputation flag for each income type. Later, while constructing income totals for persons inside and outside the FCU, we created household-level income imputation flags. These imputation flags are not income-source specific: their values are either zeros (no imputations) or the questionnaire letter codes corresponding to income types imputed for any members of the household. We need only six household level flags because no household has more than three FCU members or three persons outside the FCU with missing income amounts. For example, a household with missing Social Security income for the sample person and no missing

income for any other person would have the value of "D" for the FCU imputation flag and "0" for each of the other flags.

B. REPLACING FOOD STAMP, AFDC, SOCIAL SECURITY, AND SSI AMOUNTS WITH AMOUNTS FROM PROGRAM RECORDS

To minimize the potential for problems of income misreporting, we replaced the self-reported amounts for food stamp, AFDC, Social Security, and SSI benefits with the amounts obtained from the food stamp office administrative records for the interview month. We performed this procedure for both check and coupon recipients in order to avoid treating observations differently according to the status (treatment or control) of recipients. For those households in which there was more than one food stamp unit or AFDC unit, the replacement took place only for the "primary" unit--that is, for the food stamp unit that was sampled to participate in the study. Therefore, the total AFDC benefit for a FCU might be the sum of one "official" amount and one or more self-reported amounts. The same is true for the total food stamp benefit amount.

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- Fraker, Thomas M., Alberto P. Martini, James C. Ohls, Michael Ponza, and Elizabeth A. Quinn. "The Evaluation of the Alabama Food Stamp Cash-Out Demonstration." 2 vols. Washington, DC: Mathematica Policy Research, Inc., 1992. Vol. 1: "Recipient Impacts." Vol. 2: "Administrative Outcomes, Overall Conclusions, and Appendices."

APPENDIX A
FACSIMILE OF THE QUESTIONNAIRE

FOOD USE SURVEY**SCREENER**

CASE ID: |_|-|_|-|_|_|_|_|_|-|_|

INTERVIEWER NAME: _____

INTERVIEWER ID: |0|0|_|_|_|_|

DATE: |_|_| |_|_| |_|_|
MONTH DAY YEARSTART TIME: |_|_|:|_|_| AM.....01
PM.....02

Public reporting burden for this collection of information is estimated to average 20 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Agriculture, Clearance Officer, OIRM, Room 404-W, Washington, D.C. 20250; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

TELEPHONE INTRODUCTIONS AND SCRIPTS

INTERVIEWER: THE FIRST ATTEMPTED CONTACT WILL BE BY TELEPHONE IF A TELEPHONE NUMBER IS AVAILABLE. USE THE TELEPHONE SCRIPT BELOW FOR THE FIRST PHONE CONTACT. ADDITIONAL SCRIPTS ARE PROVIDED FOR IN-PERSON CONTACTS. FOLLOW THE SKIP INSTRUCTIONS TO FIND THE APPROPRIATE SCRIPT TO USE.

A. Hello. My name is (NAME). May I please speak to (SAMPLED PERSON).

SAMPLED PERSON HAS ANSWERED PHONE --> GO TO B

**SAMPLED PERSON IS CALLED TO THE PHONE --> INTRODUCE YOURSELF AND
GO TO B**

**SAMPLED PERSON NOT HOME OR NOT AVAILABLE --> ARRANGE TO CALL AGAIN AND
RECORD ON CONTACT SHEET**

**WRONG #/NO SUCH PERSON -----> ASK: Have I reached
(PHONE NUMBER)?**

YES ----> COLLECT LOCATING INFORMATION

NO ----> REDIAL; BEGIN AGAIN

B. The Department of Social Services recently sent you a letter about a food use study. The letter explained that an interviewer from (NAME OF COMPANY) would contact you to make an appointment to visit you and explain the study. Have you received the letter?

YES ----> CONTINUE WITH C

**NO ----> PROVIDE INFORMATION AS NECESSARY.
GO OVER MAIN POINTS OF LETTER (P. 5)
THEN CONTINUE WITH C**

C. Are you the person who is responsible for buying food and preparing most of the meals for your household?

NOTE: THIS PERSON IS THE FOOD MANAGER.

YES ----> CONTINUE WITH D

NO ----> CONTINUE WITH E

7. I would like to make an appointment to visit you (DAY OF WEEK) (GIVE THE RESPONDENT A CHOICE OF 2 DAYS). As (THE DEPARTMENT'S) letter explained, this first visit will be to talk about the kinds of information we will need in this study. The visit should only take about 20 minutes. Would (TIME OF DAY, DAY OF WEEK) be best for you? I also need to confirm that you are still living at (ADDRESS ON THE CONTACT RECORD). Thank you very much. I will see you on (DATE AND TIME OF APPOINTMENT).

RECORD ANY ADDRESS CHANGES AND APPOINTMENT ON CONTACT RECORD. USE WARM CONTACT SCRIPT A FOR NEXT CONTACT.

SAMPLED PERSON IS NOT FOOD MANAGER

- E. I would like to make an appointment to visit with you and the person who is responsible for buying food and preparing most of the meals (DAY OF WEEK) (GIVE RESPONDENT A CHOICE OF 2 DAYS). As (THE DEPARTMENT'S) letter explained, this first visit will be to talk about the kinds of information we will need in this study. The visit should only take about 20 minutes. Would (TIME OF DAY, DAY OF WEEK) be best for you? I also need to confirm that you are still living at (ADDRESS ON THE CONTACT RECORD). Thank you very much. I will see you on (DATE AND TIME OF APPOINTMENT).

RECORD ANY ADDRESS CHANGES AND APPOINTMENT ON CONTACT RECORD. USE WARM CONTACT SCRIPT A FOR NEXT CONTACT.

IN-PERSON INTRODUCTIONS AND SCRIPTS

A. WARM CONTACT SCRIPT: SAMPLED PERSON PREVIOUSLY REACHED BY PHONE

Hello, my name is (NAME). Is (SAMPLED PERSON) at home? I am here to explain about the food use study that I mentioned on the telephone and to leave some materials with you. I also have a few questions to ask. It will take about 20 minutes. Do you have any additional questions about the study? PROVIDE INFORMATION AS NECESSARY (PAGE 5).

BEGIN SCREENING WITH QUESTION 4 ON PAGE 6.

B. COLD CONTACT SCRIPT: SAMPLED PERSON NOT PREVIOUSLY REACHED BY PHONE

Hello. I am (NAME), an interviewer for (COMPANY NAME).

Does (SAMPLED PERSON) live here?

YES AND AVAILABLE --> CONTINUE WITH C

YES AND NOT AVAILABLE --> SCHEDULE A RECONTACT

NO --> COLLECT LOCATING INFORMATION

C. The Department of Social Services recently sent you a letter about a food use study. The letter explained that an interviewer from (NAME OF COMPANY) would be visiting you to explain the study. Have you received the letter?

YES --> CONTINUE WITH D

NO --> PROVIDE INFORMATION AS NECESSARY.
GO OVER MAIN POINTS OF LETTER
(PAGE 5). THEN CONTINUE WITH D.

D. I'd like to spend about 15 minutes with you now explaining the study and leaving some materials with you. I also have a few questions to ask.

BEGIN SCREENING WITH QUESTION 4 ON PAGE 6.

INFORMATION ABOUT THE STUDY

(USE AS NECESSARY)

The letter explains that:

- o The purpose of the study is to evaluate a new program which provides food stamp households with cash benefits instead of food stamps.
- o With the information the study provides, state policy makers can design programs that will give the greatest help possible to households that may need food assistance.
- o Your household was scientifically selected to participate in this study.
- o Your cooperation is very important to the success of the study.
- o Your participation is entirely voluntary.
- o All information that your household provides will be STRICTLY CONFIDENTIAL and will NOT be used in any way to change your benefit status.
- o No information that identifies your household will be given back to the State.
- o This study involves two interviews. When we complete the second interview you will receive a \$20.00 (check/money order) as a token of our appreciation.

SCREENING QUESTIONS

4. REFER TO CONTACT RECORD TO DETERMINE IF SAMPLE MEMBER RECEIVES CHECKS OR STAMPS. According to my records, you received your last food benefits as (checks/food stamps). Is that correct?

YES.....1

NO.....2

5. When did you receive your last (food check/food stamps)?

PROBE FOR MONTH/YEAR IF EXACT DAY IS UNKNOWN.

|_|_|_| |_|_|_| |_|_|_|
MONTH DAY YEAR

- 5A. INTERVIEWER CHECK POINT: IS MONTH IN Q.5 EITHER CURRENT MONTH OR LAST MONTH?

YES ----> CONTINUE WITH 5B.

NO ----> THANK SAMPLE PERSON AND TERMINATE.

- 5B. Do you expect to receive (a food check/food stamps) in (MONTH AFTER MONTH IN QUESTION 5)?

YES ----> CONTINUE WITH Q6.

NO ----> THANK SAMPLE PERSON AND TERMINATE.

6. Are you the person who is responsible for buying food and preparing most of the meals for your household?

NOTE: THIS PERSON IS THE FOOD MANAGER.

YES.....(SKIP TO BACKGROUND
QUESTIONS ON PAGE 8).....1 -> NOTE: SAMPLED
PERSON IS THE
FOOD MANAGER.

NO.....2

6a. Who is responsible for buying food and preparing most of the meals?

Name: _____ -> IS THE FOOD
MANAGER

6b. May I speak to (him/her)?

YES.....(CONTINUE WITH
FOOD MANAGER AND/OR
SAMPLED PERSON).....1

NO, MANAGER NOT HOME...(SCHEDULE AND RECORD
ON CONTACT RECORD
CALL BACK TIME AND
DATE TO MEET WITH
THE FOOD MANAGER,
THEN CONTINUE WITH
SAMPLED PERSON).....2

BACKGROUND QUESTIONS

S.1a Next, I would like to have just a few more minutes of your time today to ask you a few background questions, give you some material to help you with the interview next week and set an appointment with you for the interview.

These next few questions are about the people who live here. First I will write down (SAMPLED PERSON'S/your) name. ENTER SAMPLED PERSON NAME ON LINE ONE ON PAGE 9.

IF RESPONDENT IS FOOD MANAGER AND IS NOT SAMPLED PERSON, ASK:
What is your first name? RECORD NAME ON LINE 2 OF THE ROSTER.

Going from oldest to youngest, what are the first names of any others who usually live here?
ENTER FIRST NAMES ON ROSTER.

	<u>YES</u>	<u>NO</u>
Have we missed any infants or roomers or boarders?	1	2
Have we missed anyone who usually stays here but is currently away, for example, in the hospital, traveling, at school?	1	2

ADD MISSED HOUSEHOLD MEMBERS TO ROSTER.

ALL HOUSEHOLD MEMBERS SHOULD BE LISTED IN S.1a. NOW ASK S.1b-d FOR EACH PERSON.

S.1b FOR RESPONDENT CODE SEX, FOR ALL OTHERS ASK:
Now let's talk about (NAME). Is (NAME) male or female?
CIRCLE M OR F

S.1c How old (were you at your/was (NAME) at his/her) last birthday?
FOR CHILDREN UNDER 1 YEAR, FILL LEFT BOX WITH "M" FOLLOWED BY
NUMBER OF MONTHS (01-11).

S.1d What is (NAME'S) relationship to (SAMPLED PERSON/you)?

Spouse.....01	Other Relative.....06
Child.....02	Roomer, Boarder or Visitor...07
Parent.....03	Other (Describe).....08
Brother or Sister.....04	_____
Grandchild.....05	_____

	S.1a FIRST NAME	S.1b SEX	S.1c AGE	S.1d RELATIONSHIP												DESCRIBE
1.	(SAMPLED PERSON)	M F	_ _ _	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	_____	
2.	_____	M F	_ _ _	01	02	03	04	05	06	07	08				_____	
3.	_____	M F	_ _ _	01	02	03	04	05	06	07	08				_____	
4.	_____	M F	_ _ _	01	02	03	04	05	06	07	08				_____	
5.	_____	M F	_ _ _	01	02	03	04	05	06	07	08				_____	
6.	_____	M F	_ _ _	01	02	03	04	05	06	07	08				_____	
7.	_____	M F	_ _ _	01	02	03	04	05	06	07	08				_____	
8.	_____	M F	_ _ _	01	02	03	04	05	06	07	08				_____	
9.	_____	M F	_ _ _	01	02	03	04	05	06	07	08				_____	
10.	_____	M F	_ _ _	01	02	03	04	05	06	07	08				_____	

S.1d.1 INTERVIEWER: ENTER THE LINE NUMBER OF THE RESPONDENT FOR
THIS SCREENER => |_|_|_|

**INTERVIEWER: QUESTIONS S.1e, S.1f, AND S.1g ARE ASKED ABOUT THE
SAMPLED PERSON ONLY.**

S.1e Now I have some questions about (SAMPLED PERSON/you). (Is SAMPLED PERSON/Are you) currently married, widowed, divorced, legally separated, or never been married?

CIRCLE ONE

MARRIED.....1
WIDOWED.....2
DIVORCED.....3
LEGALLY SEPARATED.....4
NEVER BEEN MARRIED.....5

S.1f Which of the following best describes (SAMPLED PERSON/you)?

CIRCLE ONE

**SHOW
CARD A**

Asian or Pacific Islander.....01
Hispanic.....02
Black, not Hispanic.....03
White, not Hispanic.....04
American Indian or Alaska Native.....05
OTHER (DESCRIBE).....06

S.1g What is the highest level of education (SAMPLED PERSON has/you have) completed?

CIRCLE ONE

**SHOW
CARD B**

Eighth grade or less.....01
Beyond eighth grade but not
high school graduation.....02
High school graduation or GED.....03
**VOCATIONAL, TRADE, OR BUSINESS SCHOOL
AFTER HIGH SCHOOL**
Less than one year.....04
One to two years.....05
More than two years.....06
COLLEGE PROGRAM
Less than two years of college.....07
Two or more years of college.....08
Finished a two-year program.....09
Finished a four or five-year program.....10
Master's degree or equivalent.....11
Ph.D., M.D., or other advanced degree.....12

S.2a These next few questions deal with how often your household shopped for food in (LAST MONTH) at supermarkets, neighborhood grocers, convenience stores and specialty stores. I would like you to include all trips--major shopping trips as well as visits to pick up a few items. How often in (LAST MONTH) did your household go to (TYPE OF STORE):



Supermarkets?

Small neighborhood grocers?

Convenience stores? (DO NOT INCLUDE GAS.)

Specialty stores such as: bakeries, vegetable stands, liquor stores, farmers' markets, dairy stores, meat markets or health food stores?

ASK S.2b-S.2d FOR EACH TYPE OF STORE BEFORE GOING TO NEXT TYPE.

DO NOT ASK S.2b-S.2d FOR ANY CATEGORY HAVING NUMBER OF TRIPS EQUALS ZERO.

S.2b During (LAST MONTH), about how much did your household spend at (TYPE OF STORE)? Include purchases made by using food checks, food stamps, or cash. Do not include any expenses for meals that you ate away from home or for home-delivered or carry out meals. ROUND TO NEAREST DOLLAR.

S.2c Does the (AMOUNT FROM S.2b) include the dollar value of all food (checks/stamps) used? IF YES, THEN GO TO S.2d.

IF NO, RE-ASK QUESTION MAKING SURE RESPONDENT UNDERSTANDS THAT FOOD BENEFIT CHECKS OR STAMPS ARE TO BE INCLUDED AND RE-ENTER NEW AMOUNT, FIELD EDIT S.2c TO "YES" AND GO TO S.2d.

S.2d About how much of this (AMOUNT FROM S.2b) was for non-food items, such as cleaning and paper products, commercially prepared pet food, or tobacco products? ROUND TO NEAREST DOLLAR.

	S.2a # of Trips	S.2b Total Amount	S.2c Benefit \$		S.2d Non-Food
			YES	NO	
Supermarkets	_ _	\$ _ _ _ _	01	02	\$ _ _ _ _
Neighborhood grocers	_ _	\$ _ _ _ _	01	02	\$ _ _ _ _
Convenience stores	_ _	\$ _ _ _ _	01	02	\$ _ _ _ _
Specialty Stores	_ _	\$ _ _ _ _	01	02	\$ _ _ _ _

S.2e IS RESPONDENT THE FOOD MANAGER?

YES --> CONTINUE WITH SCHEDULE THE INTERVIEW (NEXT PAGE

NO --> For the next part of the study, I need to talk to
(NAME FROM Q.6a.)

S.2f Is (NAME FROM Q.6a) here now?

YES -----> EXPLAIN PURPOSE OF STUDY AS
NECESSARY AND CONTINUE WITH
FOOD MANAGER

NO, MANAGER NOT AVAILABLE --> SCHEDULE AND RECORD CALL BACK
TIME AND DATE TO MEET WITH THE
FOOD MANAGER ON CONTACT RECORD

SCHEDULE THE INTERVIEW

- A. I would like to schedule an interview with you next week at this time. It will take approximately 2 hours. Would (DATE AND TIME) be convenient?

YES.....1 SCHEDULE APPOINTMENT AND COMPLETE CHART

NO.....2 When would be a convenient time for you for you to complete the interview?

- o SCHEDULE APPOINTMENT AND COMPLETE CHART BY RECORDING DAY, MONTH, DATE AND TIME IN RIGHT COLUMN OF THE CHART.
- o CIRCLE THE NUMBER IN THE CENTER COLUMN THAT CORRESPONDS WITH THE LAST MEAL TO BE INCLUDED FOR INTERVIEW.
- o COUNT BACK 7 DAYS FROM INTERVIEW APPOINTMENT NOT COUNTING THE DAY OF THE INTERVIEW. USE CALENDAR SHEET.
- o RECORD IN THE LEFT COLUMN, THE DAY, MONTH, AND DATE THAT INDICATES WHEN THE RESPONDENT IS TO BEGIN RECORDING FOOD USE. THE NUMBER CIRCLED IN THE CENTER COLUMN WITH WHICH MEAL TO BEGIN AND END RECORD KEEPING.

Start of Record Keeping	XXXXXXXXXXXX	Day of Interview	
Day	XXXXXXXXXXXX XXXXXXXXXXXX	Day	
Month	XXXXXXXXXXXX XXXXXXXXXXXX	Month	
Date	CIRCLE ONE	Date	At: _ _ : _ _ AM...1 PM...2
After Morning Meal	1	Including Morning Meal	
After Noon Meal	2	Including Noon Meal	
After Evening Meal	3	Including Evening Meal	

- B. INTERVIEWER: RECORD FIRST NAME AND LINE NUMBER OF PERSON WITH WHOM INTERVIEW APPOINTMENT IS MADE.

FIRST NAME: _____

SCREENER LINE NUMBER: # _____ --> FROM PAGE 6

- C. Next, I would like to give you some material that will be helpful in the interview next week. I would like you to keep track of the food you use starting with your (M/N/E) meal on (DAY, DATE.)

RECORD KEEPING INSTRUCTIONS

The Household Food Use and Expenditure Survey is designed to collect information about the food used and the expenses of households covered by food assistance programs. We will be asking you about the expenses your household had during the last month. By "Household" we mean every one who lives here and eats from the household's food supply. So if you have your bills handy at the time of the interview, we can go through these sections very quickly.

GIVE RESPONDENT THE RECEIPT ENVELOPE AND FILL IN DATES ON CALENDAR. THEN CONTINUE.

The envelope I have just given you is for keeping records of the foods you will use from now until the time you are interviewed. The food use questions will ask for all the foods your household used. This would include food served to visitors to your home, food thrown away and people food fed to pets. We will ask you about the amount of food used by the household by weight or size. We will also ask for the amount paid for that food.

The most difficult things to remember usually are meat weights, and sizes of vegetables, fruits, dairy products and bread. As you use these and other foods, please put the label or a piece of the packaging that shows the weight in the envelope. This will help you to remember both the food amount and the cost. Also keep your grocery receipts as they can easily serve as a memory aid for food purchased and used during the week.

The calendar on the outside of the envelope is there to give you a place to make any notes about foods you used during the week that you think you might otherwise forget. The exact day you used the food is not part of the survey but keeping track by day may help as a memory aid. You may want to use the reverse side of the envelope to record the weight or size of food used, listing them by the major food groups. For example:
DEMONSTRATE HOW THESE WOULD BE RECORDED ON EITHER SIDE OF THE RECALL AID ENVELOPE.

4 Large Oranges

1 Gallon Whole Milk

Roast Beef Sandwich --- Consists Of ---

4 Large Oranges

1 Gallon Whole Milk

4 Oz. Roast Beef

1 Oz. Cheddar Cheese

2 Slices Wheat Bread

Do you have any questions?

INCENTIVE

After the interview on (DAY AND TIME) I will give you a (money order/
check) for \$20.00 as a token of our appreciation for helping with
this survey.

Thank you. I will see you on (DAY AND TIME).

END TIME: |_|_|:|_|_| AM....1
PM....2

CHECKLIST FOR SCREENER COMPLETION

☐

INTRODUCTION:

SHOW LEAD LETTER
USE SCRIPT TO SUMMARIZE LETTER AND STUDY
WHAT WE WANT OF RESPONDENT

☐

BASELINE QUESTIONS:

HOUSEHOLD ROSTER: S.1a - S.1g
FOOD PURCHASE QUESTIONS: S.2a - S.2d

☐

RECORD KEEPING:

DEMONSTRATE RECEIPT AND LABEL ENVELOPE
DEMONSTRATE CALENDAR OF FOOD USE: M N E AND SNACKS
EMPHASIZE MEAL TO START RECORDING
EXPLAIN THAT WE ARE INTERESTED IN WEIGHTS, SIZES AND
COSTS OF ALL FOODS USED WITH EMPHASIS ON FISH, MEAT,
AND VEGETABLES.

BEFORE RETURNING TO HOUSEHOLD TO CONDUCT INTERVIEW BE SURE YOU
HAVE COMPLETED ALL THE FOLLOWING STEPS

1. RECORD CORE QUESTIONNAIRE INTERVIEW APPOINTMENT, DAY AND TIME, ON THE FACE SHEET/RECORD OF CALLS.
2. TRANSCRIBE FOOD BENEFIT TYPE ONTO LEFT TAB OF CORE QUESTIONNAIRE.
3. TRANSCRIBE THE DATA FROM THE SCREENER SCHEDULE GRID TO PAGE 41 OF THE CORE QUESTIONNAIRE SCHEDULE GRID.
4. TRANSCRIBE S.1a-S.1g TO 1A-1G OF THE CORE QUESTIONNAIRE.
5. IN THE CORE QUESTIONNAIRE, CIRCLE THE LINE NUMBER OF THE PERSON WITH WHOM THE CORE QUESTIONNAIRE INTERVIEW APPOINTMENT IS MADE.

BEGIN DECK 01

CASE ID#

--	--	--	--	--	--	--	--	--	--

01-08/

	of	
--	----	--

QX # 09/ TOTAL 10/

Form Approved
OMB No. 0584-0387
App. Exp.: 07/31/91

HOUSEHOLD FOOD USE AND EXPENDITURES SURVEY

CORE QUESTIONNAIRE

INTERVIEWER: THE RESPONDENT FOR THIS SURVEY MUST BE THE SAMPLED PERSON OR THE FOOD MANAGER OF THE SAMPLED PERSON'S HOUSEHOLD. IF BOTH PEOPLE ARE AVAILABLE, THE FOOD MANAGER IS THE PREFERRED RESPONDENT.

TIME BEGAN:

		:			AM 1
		:			PM 2

Public reporting burden for this collection of information is estimated to average 60 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Agriculture, Clearance Officer, OIRM, Room 484-W, Washington, D.C. 20250; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

ore Questionnaire
dependent home

dependent line
number (circle one):

or 2 16/

FROM FACE SHEET
CIRCLE ONE:

Checks ... 1
Stamps ... 2

17/

Do: 3N IF
INTER IF HOUSEHOLD
RECEIVED INCOME FROM ROOMERS,
BOARDERS, OR RENTAL PROPERTIES.

18/

SAMPLED PERSON: 4A 23/

1A Name: 23/

1B 1C 20/ 21-22/ Date From Supply 24/

1A Name: 23/

1B 1C 20/ 21-22/ Date From Supply 24/

INTERVIEWER: RECORD THE RESPONSES TO 1A., 1B. AND 1C. IN THE COLUMNS AT LEFT.

1 A-C. INTERVIEWER: BEFORE INTERVIEW TRANSCRIBE ANSWERS TO 0.1A-G FROM SCREENER ONTO THE QUESTIONNAIRE. IF ANY INFORMATION IS INCORRECT OR MISSING, CIRCLE QUESTION NUMBER AND BE CERTAIN TO REASK THE QUESTION.

Let's start by reviewing some of the information (you/NAME) gave me when we spoke last week. Please tell me if this is correct.

According to my records your household receives food benefits as (food stamps/food checks) and (SAMPLED PERSON's/your) name is on the (Food Check/Food Stamp/ATP card).

You are (AGE) years old. You live here with (NAME), a(n) (AGE) year old (male/female) who is (SAMPLED PERSON's/your)(RELATIONSHIP). Also living here (are/is) (NAME), a(n) (AGE) year old (male/female) who is (SAMPLED PERSON's/your)(RELATIONSHIP)...

INTERVIEWER: REVIEW ALL INFORMATION IN 0.1A-D. REVIEW 1E-G FOR SAMPLED PERSON.

1 D. (You are/NAME is) (SAMPLED PERSON's/your)...	1E. (SAMPLED PERSON is/you are)...	1F. (SAMPLED PERSON is/you are)...
(CIRCLE ONE IN BOXES BELOW)	(CIRCLE ONE)	(CIRCLE ONE)
Spouse..... 01	Married..... 01	Asian or Pacific Islander..... 01
Child..... 02	Widowed..... 02	Hispanic..... 02
Parent..... 03	Divorced..... 03	Black, not Hispanic.. 03
Brother or Sister..... 04	Legally separated..... 04	White, not Hispanic.. 04
Grandchild..... 05	Never been married..... 05	American Indian or Alaska Native... 05
Other Relative..... 06		OTHER (DESCRIBE)..... 06
Roomer, Boarder or Visitor..... 07		
Other (describe) 08		

25-26/ 27-28/

01 02 03 04 05 06 07 08 35-36/

01	02	03	04	05	06	
07	08					43-44/
01	02	03	04	05	06	
07	08					51-52/
01	02	03	04	05	06	
07	08					59-60/
01	02	03	04	05	06	
07	08					67-68/
01	02	03	04	05	06	
07	08					75-76/
01	02	03	04	05	06	
07	08					15-16/
01	02	03	04	05	06	
07	08					23-24/
01	02	03	04	05	06	
07	08					31-32/

1G. The highest levels of education (SAMPLED PERSON has/you have) completed is...

CIRCLE ONE

Eighth grade or less 01

Beyond eighth grade, but not high school graduation 02

High school graduation or GED 03

Vocational, trade, or business school after High School

33-34/

Less than one year 04

One to two years 05

More than two years..... 06

College program

Less than two years of college 07

Two or more years of college 08

Finished a two-year program 09

Finished four or five-year program 10

Master's degree or equivalent 11

Ph.D., M.D., or other advanced degree 12

SHOW
CARD
B

INTERVIEWER: FIRST ASK Q.2A FOR ALL PERSONS 14 OR OLDER. CIRCLE '08' IN 2A FOR ALL PERSONS 13 OR YOUNGER. ASK Q.2B AS INDICATED.
 --> THEN GO TO Q.2C AFTER Q.2A & 2B ARE COMPLETED FOR ALL PERSONS.

2.

<p>2A. Now I have some questions about people in the Household who are 14 or older. What [were you/was NAME] doing most of last week?</p> <p style="text-align: center;">SHOW CARD C</p> <p>(READ CATEGORIES AND CIRCLE THE SMALLEST NUMBER MENTIONED GO TO B AS INDICATED)</p> <p>Working for pay..... 01</p> <p>Self-employed (farm, own business)..... 02</p> <p>Employed, but not at work due to illness, strike or vacation..... 03</p> <p>Looking for work..... 04</p> <p>Keeping house..... 05</p> <p>Going to School or in a training program..... 06</p> <p>Retired..... 07</p> <p>Disabled, unable to work..... 08</p> <p>Does not apply: Person is Under 14 years of age..... 09</p> <p>Other (SPECIFY)..... 10</p>	<p>2B. How many hours did [you/NAME] work last week at all jobs, not counting work around the the house. Include overtime hours and hours at any part-time jobs, as well as [your/his/her] main job.</p> <p style="text-align: center;">SHOW CARD D</p> <p>Yes.....1 35/ No...(SKIP TO Q.3)...2</p> <p>2C1. Who participated in such programs?</p> <p>FOR EACH YES ASK</p> <p>2C2. For how many hours?</p> <p>PROBE: Did anyone else?</p>
<p>01 02---(GO TO 2B)-----></p> <p>03 04 05 (GO TO 06 07 08 - NEXT 09 PERSON) 36-37/ 10</p>	<p> _ _ _ hrs.--->NEXT PERSON</p> <p>38-40/</p>
<p>01 02---(GO TO 2B)-----></p> <p>03 04 05 (GO TO 06 07 08 - NEXT 09 PERSON) 45-46/ 10</p>	<p> _ _ _ hrs.--->NEXT PERSON</p> <p>47-49/</p>

person

1

2

01	02---(GO TO 2B)----->		_ _ hrs.--->NEXT PERSON	2C1. Yes 1 No 2 NA (Under 14 yrs.) 3	59/ 3
03	04	05	(GO TO NEXT PERSON)	54-55/	56-58/
06	07	08			
09					
10					
01	02---(GO TO 2B)----->		_ _ hrs.--->NEXT PERSON	2C1. Yes 1 No 2 NA (Under 14 yrs.) 3	59/ 3
03	04	05	(GO TO NEXT PERSON)	63-64/	65-67/
06	07	08			
09					
10					
01	02---(GO TO 2B)----->		_ _ hrs.--->NEXT PERSON	2C1. Yes 1 No 2 NA (Under 14 yrs.) 3	14/ 5
03	04	05	(GO TO NEXT PERSON) BEGIN DECK 03	09-10/	11-13/
06	07	08			
09					
10					
01	02---(GO TO 2B)----->		_ _ hrs.--->NEXT PERSON	2C1. Yes 1 No 2 NA (Under 14 yrs.) 3	23/ 6
03	04	05	(GO TO NEXT PERSON)	18-19/	20-22/
06	07	08			
09					
10					
01	02---(GO TO 2B)----->		_ _ hrs.--->NEXT PERSON	2C1. Yes 1 No 2 NA (Under 14 yrs.) 3	32/ 7
03	04	05	(GO TO NEXT PERSON)	27-28/	29-31/
06	07	08			
09					
10					
01	02---(GO TO 2B)----->		_ _ hrs.--->NEXT PERSON	2C1. Yes 1 No 2 NA (Under 14 yrs.) 3	41/ 8
03	04	05	(GO TO NEXT PERSON)	38-37/	38-40/
06	07	08			
09					
10					
01	02---(GO TO 2B)----->		_ _ hrs.--->NEXT PERSON	2C1. Yes 1 No 2 NA (Under 14 yrs.) 3	50/ 9
03	04	05	(GO TO NEXT PERSON)	45-46/	47-49/
06	07	08			
09					
10					
01	02---(GO TO 2B)----->		_ _ hrs.--->NEXT PERSON	2C1. Yes 1 No 2 NA (Under 14 yrs.) 3	59/ 10
03	04	05	(GO TO NEXT PERSON)	54-55/	56-58/
06	07	08			
09					
10					
01	02---(GO TO 2B)----->		_ _ hrs.--->NEXT PERSON	2C1. Yes 1 No 2 NA (Under 14 yrs.) 3	59/ 10
03	04	05	(GO TO NEXT PERSON)	54-55/	56-58/
06	07	08			
09					
10					

<p>In [LAST MONTH] did anyone living here receive...</p>								
<p>3A. ... any wages or salary? This includes commissions, tips, and pay or allowances from the armed forces.</p>			<p>3B. ...[AFDC (Aid to Families with Dependent Children)/ ADC (Aid to Dependent Children)/ FIP (Family Independence Program)] or welfare?</p>			<p>3C. ...(General assistance/General relief) or other private, public or charitable assistance programs?</p>		
<p>Yes..... 1 No...(SKIP TO 3B).. 2</p>			<p>Yes..... 1 No.....(SKIP TO 3C)..... 2</p>			<p>Yes..... 1 No.....(SKIP TO 3D)..... 2</p>		
<p>63/</p>			<p>64/</p>			<p>65/</p>		
<p>3A1. Who received wages or salary last month? (CIRCLE 'YES' FOR EACH PERSON)</p>			<p>3B1. In whose name was the [AFDC/ADC/FIP] check issued last month? (CIRCLE 'YES' FOR EACH PERSON)</p>			<p>3C1. Who directly received the assistance last month? (CIRCLE 'YES' FOR EACH PERSON)</p>		
<p>FOR EACH YES, ASK:</p>			<p>FOR EACH YES, ASK:</p>			<p>FOR EACH YES, ASK:</p>		
<p>3A2. How much did [you/NAME] receive before deductions? (ROUND TO NEAREST DOLLAR)</p>			<p>3B2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)</p>			<p>3C2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)</p>		
<p>PROBE: Did anyone else receive wages last month?</p>			<p>PROBE: Did anyone else receive (AFDC/ADC/FIP) or welfare last month?</p>			<p>PROBE: Did anyone else receive assistance money last month?</p>		
<p>(FOR EACH PERSON WHO RECEIVED INCOME, CIRCLE "YES". THEN IMMEDIATELY ASK HOW MUCH RECEIVED)</p>								
			<p>BEGIN DECK 04</p>					
<p>3A1. Yes 1 No 2</p>			<p>3B1. Yes 1 No 2</p>			<p>3C1. Yes 1 No 2</p>		
<p>66/</p>			<p>67/</p>			<p>68/</p>		
<p>3A2. \$. </p>			<p>3B2. \$. </p>			<p>3C2. \$. </p>		
<p>67-71/</p>			<p>10-14/</p>			<p>15-20/</p>		
<p>3A1. Yes 1 No 2</p>			<p>3B1. Yes 1 No 2</p>			<p>3C1. Yes 1 No 2</p>		
<p>21/</p>			<p>27/</p>			<p>33/</p>		
<p>3A2. \$. </p>			<p>3B2. \$. </p>			<p>3C2. \$. </p>		
<p>22-26/</p>			<p>28-32/</p>			<p>34-38/</p>		

[illegible]

In (LAST MONTH) did anyone living here receive....								
3D. ...Social Security checks from the federal government?	3E. ...SSI (Supplemental Security Income) from the federal, state or local government?	3F. ...Veteran's Benefits other than the GI Bill?						
Yes.....1 No...(SKIP TO 3E).....2	Yes..... 1 No...(SKIP TO 3F).... 2	Yes..... 1 No...(SKIP TO 3G)... 2	51/	52/	53/			
3D1. In whose name was the Social Security check issued last month? (CIRCLE 'YES' FOR EACH PERSON)	3E1. In whose name was the SSI assistance issued last month? (CIRCLE 'YES' FOR EACH PERSON)	3F1. Who received Veteran's Benefits last month? (CIRCLE 'YES' FOR EACH PERSON)						
FOR EACH YES, ASK:	FOR EACH YES, ASK:	FOR EACH YES, ASK:						
3D2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)	3E2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)	3F2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)						
PROBE: Did anyone else have a check issued in his or her name last month?	PROBE: Did anyone else have a check issued in his or her name last month?	PROBE: Did anyone else receive Veteran's Benefits last month?						
(FOR EACH PERSON WHO RECEIVED INCOME, CIRCLE "YES". THEN IMMEDIATELY ASK HOW MUCH RECEIVED)								
Person #								
3D1. Yes 1 No 2	3E1. Yes 1 No 2	3F1. Yes 1 No 2	54/	55/	56/			
3D2. \$ _ _ . _ _ _ _	3E2. \$ _ _ . _ _ _ _	3F2. \$ _ _ . _ _ _ _	55-59/	61-65/	67-71/			
BEGIN DECK 07								
3D1. Yes 1 No 2	3E1. Yes 1 No 2	3F1. Yes 1 No 2	09/	15/	21/			
3D2. \$ _ _ . _ _ _ _	3E2. \$ _ _ . _ _ _ _	3F2. \$ _ _ . _ _ _ _	10-14/	16-20/	22-26/			

3D1. Yes 1	No 2 27/	3E1. Yes 1	No 2 33/	3F1. Yes 1	No 2 39/	3
3D2. \$ _ _ . _ _ _	28-32/	3E2. \$ _ _ . _ _ _	34-38/	3F2. \$ _ _ . _ _ _	40-44/	
3D1. Yes 1	No 2 45/	3E1. Yes 1	No 2 51/	3F1. Yes 1	No 2 57/	4
3D2. \$ _ _ . _ _ _	46-50/	3E2. \$ _ _ . _ _ _	52-56/	3F2. \$ _ _ . _ _ _	58-62/	
3D1. Yes 1	No 2 63/	3E1. Yes 1	No 2 69/	3F1. Yes 1	BEGIN DECK 08 No 2 09/	5
3D2. \$ _ _ . _ _ _	64-68/	3E2. \$ _ _ . _ _ _	70-74/	3F2. \$ _ _ . _ _ _	10-14/	
3D1. Yes 1	No 2 15/	3E1. Yes 1	No 2 21/	3F1. Yes 1	No 2 27/	6
3D2. \$ _ _ . _ _ _	16-20/	3E2. \$ _ _ . _ _ _	22-26/	3F2. \$ _ _ . _ _ _	28-32/	
3D1. Yes 1	No 2 33/	3E1. Yes 1	No 2 39/	3F1. Yes 1	No 2 45/	7
3D2. \$ _ _ . _ _ _	34-38/	3E2. \$ _ _ . _ _ _	40-44/	3F2. \$ _ _ . _ _ _	46-50/	
3D1. Yes 1	No 2 51/	3E1. Yes 1	No 2 57/	3F1. Yes 1	No 2 63/	8
3D2. \$ _ _ . _ _ _	52-56/	3E2. \$ _ _ . _ _ _	58-62/	3F2. \$ _ _ . _ _ _	64-68/	
3D1. Yes 1	No 2 69/	3E1. Yes 1	BEGIN DECK 09 No 2 09/	3F1. Yes 1	No 2 15/	9
3D2. \$ _ _ . _ _ _	70-74/	3E2. \$ _ _ . _ _ _	10-14/	3F2. \$ _ _ . _ _ _	16-20/	
3D1. Yes 1	No 2 21/	3E1. Yes 1	No 2 27/	3F1. Yes 1	No 2 33/	10
3D2. \$ _ _ . _ _ _	22-26/	3E2. \$ _ _ . _ _ _	28-32/	3F2. \$ _ _ . _ _ _	34-38/	

In [LAST MONTH] did anyone living here receive...

30. ... Unemployment insurance or workman's compensation benefits?

Yes..... 1
No. (SKIP TO 3H).... 2

39/

3G1. Who received wage compensation last month? (CIRCLE 'YES' FOR EACH PERSON)

FOR EACH YES, ASK:
3G2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)

PROBE: Did anyone else receive unemployment insurance or workman's compensation last month?

3H. ...a housing assistance check?

Yes..... 1
No.... (SKIP TO 3I).... 2

40/

3H1. In whose name was the assistance check issued last month? (CIRCLE 'YES' FOR EACH PERSON)

FOR EACH YES, ASK:
3H2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)

PROBE: Did anyone else have a check issued in his or her name last month?

3I. Excluding Social Security, did anyone living here receive retirement benefits such as:
• Retirement benefits from federal state or local government
• Railroad retirement from the federal government
• Private pensions or annuities?

Yes..... 1
No. (SKIP TO 3J).... 2

41/

3I1. Who received retirement benefits last month? (CIRCLE 'YES' FOR EACH PERSON)

FOR EACH YES, ASK:
3I2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)

PROBE: Did anyone else receive retirement benefits last month?

(FOR EACH PERSON WHO RECEIVED INCOME, CIRCLE "YES". THEN IMMEDIATELY ASK HOW MUCH RECEIVED)

person
#

3G1. Yes 1 No 2 42/

3G2. \$|_|_|.|_|_|_|_| 43-47/

3H1. Yes 1 No 2 48/

3H2. \$|_|_|.|_|_|_|_| 49-53/

3I1. Yes 1 No 2 54/

3I2. \$|_|_|.|_|_|_|_| 55-59/

3G1. Yes 1 No 2 60/

3G2. \$|_|_|.|_|_|_|_| 61-65/

3H1. Yes 1 No 2 66/

3H2. \$|_|_|.|_|_|_|_| 67-71/

3I1. Yes 1 No 2 72/

3I2. \$|_|_|.|_|_|_|_| 73-77/

2

BEGIN DECK 10								
3G1.	Yes 1	No 2 09/	3H1.	Yes 1	No 2 15/	3I1.	Yes 1	No 2 21/
3G2.	\$ _ _ . _ _ _		3H2.	\$ _ _ . _ _ _		3I2.	\$ _ _ . _ _ _	
	10-14/			16-20/			22-26/	
3G1.	Yes 1	No 2 27/	3H1.	Yes 1	No 2 33/	3I1.	Yes 1	No 2 39/
3G2.	\$ _ _ . _ _ _		3H2.	\$ _ _ . _ _ _		3I2.	\$ _ _ . _ _ _	
	28-32/			34-38/			40-44/	
3G1.	Yes 1	No 2 45/	3H1.	Yes 1	No 2 51/	3I1.	Yes 1	No 2 57/
3G2.	\$ _ _ . _ _ _		3H2.	\$ _ _ . _ _ _		3I2.	\$ _ _ . _ _ _	
	46-50/			52-56/			58-62/	
						BEGIN DECK 11		
3G1.	Yes 1	No 2 63/	3H1.	Yes 1	No 2 69/	3I1.	Yes 1	No 2 09/
3G2.	\$ _ _ . _ _ _		3H2.	\$ _ _ . _ _ _		3I2.	\$ _ _ . _ _ _	
	64-68/			70-74/			10-14/	
3G1.	Yes 1	No 2 15/	3H1.	Yes 1	No 2 21/	3I1.	Yes 1	No 2 27/
3G2.	\$ _ _ . _ _ _		3H2.	\$ _ _ . _ _ _		3I2.	\$ _ _ . _ _ _	
	16-20/			22-26/			28-32/	
3G1.	Yes 1	No 2 33/	3H1.	Yes 1	No 2 39/	3I1.	Yes 1	No 2 45/
3G2.	\$ _ _ . _ _ _		3H2.	\$ _ _ . _ _ _		3I2.	\$ _ _ . _ _ _	
	34-38/			40-44/			46-50/	
3G1.	Yes 1	No 2 51/	3H1.	Yes 1	No 2 57/	3I1.	Yes 1	No 2 63/
3G2.	\$ _ _ . _ _ _		3H2.	\$ _ _ . _ _ _		3I2.	\$ _ _ . _ _ _	
	52-56/			58-62/			64-68/	
			BEGIN DECK 12					
3G1.	Yes 1	No 2 69/	3H1.	Yes 1	No 2 09/	3I1.	Yes 1	No 2 15/
3G2.	\$ _ _ . _ _ _		3H2.	\$ _ _ . _ _ _		3I2.	\$ _ _ . _ _ _	
	70-74/			10-14/			16-20/	

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In [LAST MONTH] did anyone living here receive...					
3J. ... any alimony payments?		3K. ... any child support payments?		3L. ... any foster child care payments?	
Yes..... 1 No....(SKIP TO 3K).... 2 21/		Yes..... 1 No...(SKIP TO 3L)..... 2 22/		Yes..... 1 No..(SKIP TO 3M)... 2 23/	
3J1. Who received the payment(s) last month? (CIRCLE 'YES' FOR EACH PERSON)		3K1. Who received the payment(s) last month? (CIRCLE 'YES' FOR EACH PERSON)		3L1. In whose name was the payment issued last month? (CIRCLE 'YES' FOR EACH PERSON)	
FOR EACH YES, ASK: 3J2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)		FOR EACH YES, ASK: 3K2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)		FOR EACH YES, ASK: 3L2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)	
PROBE: Did anyone else receive alimony payments last month?		PROBE: Did anyone else receive child support payments last month?		PROBE: Did anyone else have a payment issued in his or her name last month?	
(FOR EACH PERSON WHO RECEIVED INCOME, CIRCLE "YES". THEN IMMEDIATELY ASK HOW MUCH RECEIVED)					
3J1. Yes 1 No 2 24/		3K1. Yes 1 No 2 30/		3L1. Yes 1 No 2 36/	
3J2. \$ _ _ . _ _ _ 25-29/		3K2. \$ _ _ . _ _ _ 31-35/		3L2. \$ _ _ . _ _ _ 37-41/	
3J1. Yes 1 No 2 42/		3K1. Yes 1 No 2 48/		3L1. Yes 1 No 2 54/	
3J2. \$ _ _ . _ _ _ 43-47/		3K2. \$ _ _ . _ _ _ 49-53/		3L2. \$ _ _ . _ _ _ 55-59/	

3J1. Yes 1	No 2	60/	3K1. Yes 1	No 2	66/	3L1. Yes 1	No 2	72/
3J2. \$ _ _ _ _ _		61-65/	3K2. \$ _ _ _ _ _		67-71/	3L2. \$ _ _ _ _ _		73-77/
BEGIN DECK 13								
3J1. Yes 1	No 2	09/	3K1. Yes 1	No 2	15/	3L1. Yes 1	No 2	21/
3J2. \$ _ _ _ _ _		10-14/	3K2. \$ _ _ _ _ _		16-20/	3L2. \$ _ _ _ _ _		22-26/
3J1. Yes 1	No 2	27/	3K1. Yes 1	No 2	33/	3L1. Yes 1	No 2	39/
3J2. \$ _ _ _ _ _		28-32/	3K2. \$ _ _ _ _ _		34-38/	3L2. \$ _ _ _ _ _		40-44/
3J1. Yes 1	No 2	45/	3K1. Yes 1	No 2	51/	3L1. Yes 1	No 2	57/
3J2. \$ _ _ _ _ _		46-50/	3K2. \$ _ _ _ _ _		52-56/	3L2. \$ _ _ _ _ _		58-62/
						BEGIN DECK 14		
3J1. Yes 1	No 2	63/	3K1. Yes 1	No 2	69/	3L1. Yes 1	No 2	09/
3J2. \$ _ _ _ _ _		64-68/	3K2. \$ _ _ _ _ _		70-74/	3L2. \$ _ _ _ _ _		10-14/
3J1. Yes 1	No 2	15/	3K1. Yes 1	No 2	21/	3L1. Yes 1	No 2	27/
3J2. \$ _ _ _ _ _		16-20/	3K2. \$ _ _ _ _ _		22-26/	3L2. \$ _ _ _ _ _		28-32/
3J1. Yes 1	No 2	33/	3K1. Yes 1	No 2	39/	3L1. Yes 1	No 2	45/
3J2. \$ _ _ _ _ _		34-38/	3K2. \$ _ _ _ _ _		40-44/	3L2. \$ _ _ _ _ _		46-50/
3J1. Yes 1	No 2	51/	3K1. Yes 1	No 2	57/	3L1. Yes 1	No 2	63/
3J2. \$ _ _ _ _ _		52-56/	3K2. \$ _ _ _ _ _		58-62/	3L2. \$ _ _ _ _ _		64-68/

In [LAST MONTH] did anyone living here receive...

3M. ...any other income such as:
 • Income from estates and trusts
 • Paid-up life insurance
 • Dividends from financial investments
 • Interest on savings accounts or savings bonds
 • Scholarships, the GI bill, educational grants and living expenses?
 Yes..... 1
 No...(SKIP TO 3N)... 2 69/

3N. ...payments from roomers or boarders or income from rental properties?
 Yes..... 1
 (IF YES, CIRCLE 1 AND RECORD A "1" IN BOX 3N ON LEFT TAB)
 No...(SKIP TO NEXT COLUMN).. 2 70/

3O. ... income from his or her own business or professional practice? (Do not include farm income.)
 Yes..... 1
 No....(SKIP TO 3P).....2 71/

3M1. Who received such income last month?
 (CIRCLE 'YES' FOR EACH PERSON)
 FOR EACH YES, ASK:
 3M2. How much did [you/NAME] receive?
 (ROUND TO NEAREST DOLLAR)
 PROBE: Did anyone else receive such income last month?

3N1. Who received such income last month?
 (CIRCLE 'YES' FOR EACH PERSON)
 FOR EACH YES, ASK:
 3N2. How much did [you/NAME] receive?
 (ROUND TO NEAREST DOLLAR)
 PROBE: Did anyone else here receive income from boarders or rental income last month?

3O1. Who received such income last month?
 (CIRCLE 'YES' FOR EACH PERSON)
 FOR EACH YES, ASK:
 3O2. What were the net earnings of that business, after expenses and before deductions?
 PROBE: Did anyone else receive income from a business or professional practice last month?

(FOR EACH PERSON WHO RECEIVED INCOME, CIRCLE "YES".
 THEN IMMEDIATELY ASK HOW MUCH RECEIVED)

Person
 #

BEGIN DECK 15			
3M1. Yes 1	No 2	09/	
3M2. \$.		10-14/	
3M1. Yes 1	No 2	27/	
3M2. \$.		28-32/	
3N1. Yes 1	No 2	15/	
3N2. \$.		16-20/	
3N1. Yes 1	No 2	33/	
3N2. \$.		34-38/	
3O1. Yes 1	No 2	21/	
3O2. \$.		22-26/	
3O1. Yes 1	No 2	39/	
3O2. \$.		40-44/	

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3M1. Yes 1	No 2	45/	3N1. Yes 1	No 2	51/	3O1. Yes 1	No 2	57/
3M2. \$.		46-50/	3N2. \$.		52-56/	3O2. \$.		58-62/
3M1. Yes 1	No 2	63/	3N1. Yes 1	No 2	69/	BEGIN DECK 16		
3M2. \$.		64-68/	3N2. \$.		70-74/	3O1. Yes 1	No 2	09/
						3O2. \$.		10-14/
3M1. Yes 1	No 2	15/	3N1. Yes 1	No 2	21/	3O1. Yes 1	No 2	27/
3M2. \$.		16-20/	3N2. \$.		22-26/	3O2. \$.		28-32/
3M1. Yes 1	No 2	33/	3N1. Yes 1	No 2	39/	3O1. Yes 1	No 2	45/
3M2. \$.		34-38/	3N2. \$.		40-44/	3O2. \$.		46-50/
3M1. Yes 1	No 2	51/	3N1. Yes 1	No 2	57/	3O1. Yes 1	No 2	63/
3M2. \$.		52-56/	3N2. \$.		58-62/	3O2. \$.		64-68/
3M1. Yes 1	No 2	69/	BEGIN DECK 17			3O1. Yes 1	No 2	15/
3M2. \$.		70-74/	3N1. Yes 1	No 2	09/	3O2. \$.		16-20/
3M1. Yes 1	No 2	21/	3N1. Yes 1	No 2	27/	3O1. Yes 1	No 2	33/
3M2. \$.		22-26/	3N2. \$.		28-32/	3O2. \$.		34-38/
3M1. Yes 1	No 2	39/	3N1. Yes 1	No 2	45/	3O1. Yes 1	No 2	51/
3M2. \$.		40-44/	3N2. \$.		46-50/	3O2. \$.		52-56/

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302. \$ 1__1__1.1__1__1__1

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3P1. Yes 1	No 2	15/	3Q1. Yes 1	No 2	21/
3P2. \$ _ _ . _ _ _ _		16-20/	3Q2. \$ _ _ . _ _ _ _		22-26/
3P1. Yes 1	No 2	27/	3Q1. Yes 1	No 2	33/
3P2. \$ _ _ . _ _ _ _		28-32/	3Q2. \$ _ _ . _ _ _ _		34-38/
3P1. Yes 1	No 2	39/	3Q1. Yes 1	No 2	45/
3P2. \$ _ _ . _ _ _ _		40-44/	3Q2. \$ _ _ . _ _ _ _		46-50/
3P1. Yes 1	No 2	51/	3Q1. Yes 1	No 2	57/
3P2. \$ _ _ . _ _ _ _		52-56/	3Q2. \$ _ _ . _ _ _ _		58-62/
3P1. Yes 1	No 2	63/	3Q1. Yes 1	No 2	69/
3P2. \$ _ _ . _ _ _ _		64-68/	3Q2. \$ _ _ . _ _ _ _		70-74/
BEGIN DECK 19					
3P1. Yes 1	No 2	09/	3Q1. Yes 1	No 2	15/
3P2. \$ _ _ . _ _ _ _		10-14/	3Q2. \$ _ _ . _ _ _ _		16-20/
3P1. Yes 1	No 2	21/	3Q1. Yes 1	No 2	27/
3P2. \$ _ _ . _ _ _ _		22-26/	3Q2. \$ _ _ . _ _ _ _		28-32/
3P1. Yes 1	No 2	33/	3Q1. Yes 1	No 2	39/
3P2. \$ _ _ . _ _ _ _		34-38/	3Q2. \$ _ _ . _ _ _ _		40-44/

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Next, I want to discuss a few government benefits in more detail. Please think about the last calendar month, that is [LAST MONTH].

First, let's talk about the food check and Food Stamp program.

4. For this household, in whose name are food checks or food stamps issued?		4A. Who is covered by [your/NAME's] food check or food stamp benefits?		4B. In [LAST MONTH] what was the total amount received for food only? (ROUND TO NEAREST DOLLAR)		4C. On what date did [you/NAME] get the most recent food check or food stamps?	
(CIRCLE "1" FOR THE FIRST RECIPIENT MENTIONED; CIRCLE "2" FOR THE NEXT RECIPIENT, ETC.) PROBE: Who else in this household has food checks or food stamps issued to them?		(REPEAT FOR EACH FOOD CHECK OR STAMP RECIPIENT IN Q.4) (CIRCLE THE APPROPRIATE RECIPIENT NUMBER FOR EACH PERSON THESE BENEFITS COVER) • (FOR ALL PERSONS WITH • SAME NUMBER AS SAMPLED • PERSON, CHECK BOX • 4A ON LEFT TAB)		FOR EACH RECIPIENT IN Q.4 ASK 4B, 4C AND 4C1.		(RECORD MONTH AND DATE BELOW) 4C1. What was the total amount received for food only? (ROUND TO NEAREST DOLLAR AND RECORD BELOW)	
4. 1 2 3 4 45/		4A. 1 2 3 4 46/		4B. \$. 47-50/		4C. 51-52/ 53-54/ MONTH DATE 4C1. \$. 55-58/	
4. 1 2 3 4 59/		4A. 1 2 3 4 60/		4B. \$. 61-64/		4C. 65-68/ 69-72/ MONTH DATE 4C1. \$.	

Person
#

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4. 1 2 3 4 09/	4A. 1 2 3 4 10/	4B. \$ _ _ _ _ _ 11-14/	4C. 15-16/ 17-18/ MONTH DATE 4C1. \$ _ _ _ _ _ 19-22/
4. 1 2 3 4 23/	4A. 1 2 3 4 24/	4B. \$ _ _ _ _ _ 25-28/	4C. 29-30/ 31-32/ MONTH DATE 4C1. \$ _ _ _ _ _ 33-36/
4. 1 2 3 4 37/	4A. 1 2 3 4 38/	4B. \$ _ _ _ _ _ 39-42/	4C. 43-44/ 45-46/ MONTH DATE 4C1. \$ _ _ _ _ _ 47-50/
4. 1 2 3 4 51/	4A. 1 2 3 4 52/	4B. \$ _ _ _ _ _ 53-56/	4C. 57-58/ 59-60/ MONTH DATE 4C1. \$ _ _ _ _ _ 61-64/
4. 1 2 3 4 65/	4A. 1 2 3 4 66/	4B. \$ _ _ _ _ _ 67-70/	4C. 71-72/ 73-74/ MONTH DATE 4C1. \$ _ _ _ _ _ 75-78/
4. 1 2 3 4 09/	4A. 1 2 3 4 10/	4B. \$ _ _ _ _ _ 11-14/	4C. 15-16/ 17-18/ MONTH DATE 4C1. \$ _ _ _ _ _ 19-22/
4. 1 2 3 4 23/	4A. 1 2 3 4 24/	4B. \$ _ _ _ _ _ 25-28/	4C. 29-30/ 31-32/ MONTH DATE 4C1. \$ _ _ _ _ _ 33-36/
4. 1 2 3 4 37/	4A. 1 2 3 4 38/	4B. \$ _ _ _ _ _ 39-42/	4C. 43-44/ 45-46/ MONTH DATE 4C1. \$ _ _ _ _ _ 47-50/

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8. **INTERVIEWER: CHECK LEFT TAB.**
 ARE THERE ANY FEMALES IN THE HOUSEHOLD OLDER THAN 12 YEARS OF AGE?
 YES.....(GO TO Q.5A).....1
 NO.....(SKIP TO Q.6).....2 51/

These next few questions have to do with women in this household who may be eligible for WIC (Women, Infants and Children) benefits.

5A. Are any women in this household <u>now</u> pregnant? Yes.....(ASK Q.5A1).....1 No.....(SKIP TO Q.5B).....2 52/			5B. Are any women in this household <u>now</u> breast feeding? Yes.....(ASK Q.5B1).....1 No.....(SKIP TO Q.6).....2 53/			
5A1. Please tell me who is now pregnant. (CIRCLE "1" FOR EACH WOMAN NOW PREGNANT) (CIRCLE "2" FOR EACH PERSON NOT PREGNANT)			5B1. Please tell me who is now breast feeding. (CIRCLE "1" FOR EACH WOMAN NOW BREAST- FEEDING) (CIRCLE "2" FOR EACH PERSON NOT BREAST- FEEDING)			
5A1. Yes No 1 2			5B1. Yes No 1 2			Person
54/			55/			0
5A1. Yes No 1 2			5B1. Yes No 1 2			1
56/			57/			2

5A1.	Yes 1	No 2	58/	5B1.	Yes 1	No 2	59/	3
5A1.	Yes 1	No 2	60/	5B1.	Yes 1	No 2	61/	4
5A1.	Yes 1	No 2	62/	5B1.	Yes 1	No 2	63/	5
5A1.	Yes 1	No 2	64/	5B1.	Yes 1	No 2	65/	6
5A1.	Yes 1	No 2	66/	5B1.	Yes 1	No 2	67/	7
5A1.	Yes 1	No 2	68/	5B1.	Yes 1	No 2	69/	8
5A1.	Yes 1	No 2	70/	5B1.	Yes 1	No 2	71/	9
5A1.	Yes 1	No 2	72/	5B1.	Yes 1	No 2	73/	10

6. Last month, did anyone living here receive any benefits from the WIC (Women, Infants and Children) program?

Yes.....(GO TO Q.6A)..... 1
 No.....(SKIP TO Q.7)..... 2

09/

FOR EVERY WIC RECIPIENT
 ASK Q6B.

6A. In whose name are WIC benefits issued?		6B. What was the total dollar amount of the last voucher (you/NAME) received?	Person #
PROBE: Who else in this household has WIC benefits issued to them? (CIRCLE "1" FOR EACH PERSON MENTIONED.) (CIRCLE "2" FOR EACH PERSON NOT MENTIONED.)		(ROUND TO NEAREST DOLLAR)	
6A.	Yes 1 No 2	6B. \$ _ . _ _ _ _	1
10/		11-14/	
6A.	Yes 1 No 2	6B. \$ _ . _ _ _ _	2
15/		16-19/	

6A.	Yes 1	No 2	20/	6B. \$ _ . _ _ _	21-24/	3
6A.	Yes 1	No 2	25/	6B. \$ _ . _ _ _	26-29/	4
6A.	Yes 1	No 2	30/	6B. \$ _ . _ _ _	31-34/	5
6A.	Yes 1	No 2	35/	6B. \$ _ . _ _ _	36-39/	6
6A.	Yes 1	No 2	40/	6B. \$ _ . _ _ _	41-44/	7
6A.	Yes 1	No 2	45/	6B. \$ _ . _ _ _	46-49/	8
6A.	Yes 1	No 2	50/	6B. \$ _ . _ _ _	51-54/	9
6A.	Yes 1	No 2	55/	6B. \$ _ . _ _ _	56-59/	10

INTERVIEWER CHECK POINT A	DO ALL PEOPLE ON LEFT TAB HAVE A CHECK IN BOX 4A? NOT ALL PEOPLE ARE CHECKED.....(ASK Q.7)..... 1 ALL PEOPLE ARE CHECKED.....(SKIP TO Q.8)..... 2	80/
---------------------------------	---	-----

7. **INTERVIEWER:** ASK FOR EACH NOT CHECKED PERSON ON LEFT TAB:
Does [NAME WITHOUT CHECK IN 4A] usually eat from the same food supply as (SAMPLED PERSON/you)?
CHECK BOX 7 ON LEFT TAB FOR EACH "YES".

The remainder of this interview concerns only the people who live here and usually eat from (SAMPLED PERSON's/your) food supply. You told me this is [READ NAMES ON LEFT TAB WITH BOX 4A OR 7 CHECKED] Please tell me if this is correct.
[CORRECT IF NECESSARY.]

HOUSEHOLD EXPENDITURES

The following questions refer to what your household, as a whole, spends on various expenses.

8. Which of the following applies to where you are now living? Do you... (CIRCLE ONE)
- | | | |
|--|---|-----|
| Pay rent..... | 1 | |
| Pay on a mortgage.....(SKIP TO Q.12)..... | 2 | |
| Own your home outright.....(SKIP TO Q.13)..... | 3 | 81/ |
| Live in your home without any
payment required, but do not own it.....(SKIP TO Q.10)..... | 4 | |
9. In [LAST MONTH] how much was the total rent paid for your (house/apartment)?
(ROUND TO NEAREST DOLLAR)
- \$ |__|. |__|. |__|. |__| SKIP TO Q.11 62-65/
10. Did your household make a home insurance payment in [LAST MONTH]?
- | | | |
|----------------------------|---|-----|
| Yes.....(ASK Q.10A)..... | 1 | |
| No.....(SKIP TO Q.11)..... | 2 | 86/ |
- 10A. How much was this insurance payment? (ROUND TO NEAREST DOLLAR)
- \$ |__|. |__|. |__|. |__| 67-70/
11. Is this public housing?
- | | | |
|-----------------------------|---|-----|
| Yes.....(SKIP TO Q.14)..... | 1 | |
| No.....(SKIP TO Q.14)..... | 2 | 71/ |
12. In [LAST MONTH], how much did your household pay on a mortgage? (ROUND TO NEAREST DOLLAR)
- \$ |__|. |__|. |__|. |__| BEGIN DECK 23
09-12/
- 12A. Did your household pay property taxes separate from mortgage payments in [LAST MONTH]?
- | | | |
|-----------------------------|---|-----|
| Yes.....(ASK Q.12B)..... | 1 | |
| No.....(SKIP TO Q.12C)..... | 2 | 13/ |
- 12B. How much was this tax payment? (ROUND TO NEAREST DOLLAR)
- \$ |__|. |__|. |__|. |__| 14-17/

- 12C. Did your household pay for home insurance separate from mortgage payments in (LAST MONTH)?
- Yes.....(ASK Q.12D)..... 1
 No.....(SKIP TO Q.14)..... 2 18/
- 12D. How much was this insurance payment? (ROUND TO NEAREST DOLLAR)
- \$ | | | | | 19-22/
- | SKIP TO Q.14 |
13. Did your household pay property taxes for your home in (LAST MONTH)?
- Yes.....(ASK Q.13A)..... 1
 No.....(SKIP TO 13B)..... 2 23/
- 13A. How much was this tax payment? (ROUND TO NEAREST DOLLAR)
- \$ | | | | | 24-27/
- 13B. Did your household make a home insurance payment in (LAST MONTH)?
- Yes.....(ASK Q.13C)..... 1
 No.....(SKIP TO Q.14)..... 2 28/
- 13C. How much was this insurance payment? (ROUND TO NEAREST DOLLAR)
- \$ | | | | | 29-32/
14. In (LAST MONTH) did your household pay any utility expenses?
- Yes.....(ASK Q.14A)..... 1
 No.....(SKIP TO Q.14B)..... 2 33/
- 14A. In (LAST MONTH) how much did your household pay out for each of these utilities:
 (ROUND TO NEAREST DOLLAR) (IF NONE, ENTER "0" IN FIRST BOX THEN LINE THROUGH)
- 14A1. Electricity..... \$ | | | | | 34-37/
 14A2. Gas..... \$ | | | | | 38-41/
 14A3. Other home heating fuels,
 such as oil, coal, wood, or kerosene..... \$ | | | | | 42-45/
 14A4. Water..... \$ | | | | | 46-49/
 14A5. Sewer..... \$ | | | | | 50-53/
 14A6. Garbage collection..... \$ | | | | | 54-57/
 14A7. Telephone (total -- include local
 and long distance)..... \$ | | | | | 58-61/
 14A8. Other utilities (SPECIFY) _____ \$ | | | | | 62-65/

14B. In [LAST MONTH] did your household receive any Energy Assistance?

Yes.....(ASK Q.14B1)..... 1
No.....(SKIP TO CHECK POINT B)..... 2

88/

14B1. How much was this assistance?
(ROUND TO NEAREST DOLLAR)

\$ |__|_|_|_|_|

87-70/

INTERVIEWER CHECK POINT B	DO ALL PEOPLE ON LEFT TAB HAVE A CHECK IN BOX 4A?
	NOT ALL PEOPLE ARE CHECKED.....(ASK Q.15)..... 1
	ALL PEOPLE ARE CHECKED.....(SKIP TO Q.16)..... 2

BEGIN DECK 24

09/

INTERVIEWER: ASK Q.15 FOR EACH PERSON NOT CHECKED IN BOX 4A ON LEFT TAB.

15. Does (NAME) babysit for members of your household without a charge?	15A. How many hours did (NAME) babysit in [LAST MONTH]?	Person #
15. Yes.....(ASK Q.15A)..... 1 No.....(SKIP TO Q.16 or next person not checked)..... 2	15A. __ _ _ _ hrs.	1
10/	11-13/	
15. Yes.....(ASK Q.15A)..... 1 No.....(SKIP TO Q.16 or next person not checked)..... 2	15A. __ _ _ _ hrs.	2
14/	16-17/	

15.	Yes.....(ASK Q.15A)..... 1	15A.	_ _ _ hrs.	19-21/
	No.....(SKIP TO Q.16 or next person not checked)..... 2			18/
15.	Yes.....(ASK Q.15A)..... 1	15A.	_ _ _ hrs.	23-25/
	No.....(SKIP TO Q.16 or next person not checked)..... 2			22/
15.	Yes.....(ASK Q.15A)..... 1	15A.	_ _ _ hrs.	27-29/
	No.....(SKIP TO Q.16 or next person not checked)..... 2			26/
15.	Yes.....(ASK Q.15A)..... 1	15A.	_ _ _ hrs.	31-33/
	No.....(SKIP TO Q.16 or next person not checked)..... 2			30/
15.	Yes.....(ASK Q.15A)..... 1	15A.	_ _ _ hrs.	35-37/
	No.....(SKIP TO Q.16 or next person not checked)..... 2			34/
15.	Yes.....(ASK Q.15A)..... 1	15A.	_ _ _ hrs.	39-41/
	No.....(SKIP TO Q.16 or next person not checked)..... 2			38/
15.	Yes.....(ASK Q.15A)..... 1	15A.	_ _ _ hrs.	43-45/
	No.....(SKIP TO Q.16 or next person not checked)..... 2			42/
15.	Yes.....(ASK Q.15A)..... 1	15A.	_ _ _ hrs.	47-49/
	No.....(SKIP TO Q.16 or next person not checked)..... 2			46/

3

4

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16. In [LAST MONTH] did your household make any payment for medical or dental services? Include amounts you paid that may be reimbursed by your insurance later. Do not include any service where the bill was paid directly by insurance.

Yes..... 1
 No.....(SKIP TO Q.17)..... 2 80/

- 16A. In [LAST MONTH] did your household pay for any of these medical expenses...
 (ROUND TO NEAREST DOLLAR)

(IF "YES" ASK AMOUNT, IF "NO" SKIP TO NEXT ITEM)

SHOW
CARD
E

	YES	NO			
16A1. Hospital room.....	1	2	51/	\$ _ _ . _ _ _ _	52-55/
16A2. Hospital services.....	1	2	56/	\$ _ _ . _ _ _ _	57-60/
16A3. Doctor services.....	1	2	61/	\$ _ _ . _ _ _ _	62-65/
16A4. Eye examinations and treatments.....	1	2	66/	\$ _ _ . _ _ _ _	67-70/
16A5. Eye glasses or contact lenses bought.....	1	2	09/	\$ _ _ . _ _ _ _	10-13/
16A6. Dental care.....	1	2	14/	\$ _ _ . _ _ _ _	15-18/
16A7. Prescription drugs.....	1	2	19/	\$ _ _ . _ _ _ _	20-23/
16A8. Supportive and convalescent equipment bought.	1	2	24/	\$ _ _ . _ _ _ _	25-28/
16A9. General medical equipment bought.....	1	2	29/	\$ _ _ . _ _ _ _	30-33/
16A10. Medical or surgical equipment rentals.....	1	2	34/	\$ _ _ . _ _ _ _	35-38/
16A11. Services by someone other than a doctor.....	1	2	39/	\$ _ _ . _ _ _ _	40-43/
16A12. Lab tests and X-Rays.....	1	2	44/	\$ _ _ . _ _ _ _	45-48/
16A13. Care in a convalescent or nursing home.....	1	2	49/	\$ _ _ . _ _ _ _	50-53/
16A14. Nursing services and therapeutic treatments..	1	2	54/	\$ _ _ . _ _ _ _	55-58/
16A15. Health insurance payments.....	1	2	59/	\$ _ _ . _ _ _ _	60-63/
16A16. Other medical expenses (SPECIFY)_____	1	2	64/	\$ _ _ . _ _ _ _	65-68/

17. In [LAST MONTH] how much did your household pay for each of these transportation expenses...
(ROUND TO NEAREST DOLLAR) (IF NONE, ENTER "0" IN FIRST BOX THEN LINE THROUGH)

SHOW
CARD
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17A1. Buses, trains.....	\$ __ . __ . __ . __	09-12/
17A2. Taxicabs.....	\$ __ . __ . __ . __	13-16/
17A3. Car payments.....	\$ __ . __ . __ . __	17-20/
17A4. Car insurance.....	\$ __ . __ . __ . __	21-24/
17A5. Car repairs or maintenance.....	\$ __ . __ . __ . __	25-28/
17A6. Gasoline.....	\$ __ . __ . __ . __	29-32/
17A7. Parking/car pool.....	\$ __ . __ . __ . __	33-36/
17A8. Other transportation costs (SPECIFY) _____	\$ __ . __ . __ . __	37-40/

18. In [LAST MONTH] did anyone in your household buy clothing or shoes?

Yes.....(ASK Q.18A)..... 1
No.....(SKIP TO Q.19)..... 2 41/

18A. How much did your household spend on clothing and shoes? Make sure to consider everyone. (ROUND TO NEAREST DOLLAR)

\$ |__|. |__|. |__|. |__| 42-45/

19. IN [LAST MONTH] did children in your household attend day care at places like a nursery school, a day care center, or a baby sitter?

Yes.....(ASK Q.19A)..... 1
No.....(SKIP TO Q.21)..... 2 46/

19A. In [LAST MONTH] did your household pay for child care at places like a nursery school, a day care center, or a baby sitter?

Yes.....(ASK Q.19B)..... 1
No.....(SKIP TO Q.20)..... 2 47/

19B. How much was the total amount paid in [LAST MONTH]? (ROUND TO NEAREST DOLLAR) \$ |__|. |__|. |__|. |__| 48-51/

20. Is anyone in your household enrolled in day care where meals or snacks are paid for separately?

Yes.....(ASK Q.20A)..... 1
 No.....(SKIP TO Q.21)..... 2 52/

20A. In [LAST MONTH] how much did your household pay for these meals and snacks? Do not include any charges that you already told me about. (ROUND TO NEAREST DOLLAR)

\$ |__|__|__| 53-55/

21. Is anyone in the household in kindergarten through 12th grade (K-12)?

Yes.....(ASK Q.22)..... 1
 No.....(SKIP TO Q.25)..... 2 56/

22. Does anyone in this household attend a school which serves a complete breakfast or a complete lunch? A complete meal means a meal that costs the same amount every day.

Yes.....(ASK Q.22A)..... 1
 No.....(SKIP TO Q.25)..... 2 57/

22A. Which meals are served?

Both breakfast and lunch.....(ASK Q.23)..... 1
 Breakfast only.....(ASK Q.23, THEN SKIP TO Q.25)..... 2 58/
 Lunch only.....(SKIP TO Q.24)..... 3

23. In [LAST MONTH], what was the total number of complete school breakfasts the (child/children) received?

|__|__| TOTAL NUMBER OF BREAKFASTS
 (IF 00 SKIP Q.23A & B) 59-60/

23A. Were these breakfasts free, at a reduced price or at the regular price?

Free.....(SKIP Q.23B)..... 1
 Reduced price.....(ASK Q.23B)..... 2 61/
 Regular price.....(ASK Q.23B)..... 3

23B. How much did your household spend in [LAST MONTH] for school breakfasts?
 (ROUND TO NEAREST DOLLAR)

\$ |__|__|__| 62-64/

24. In [LAST MONTH], what was the total number of complete school lunches the (child/children) received?

|__|__| TOTAL NUMBER OF LUNCHES
 (IF 00 SKIP TO Q.25) 65-66/

24A. Were these lunches free, at a reduced price or at the regular price?

Free.....(SKIP TO Q.25)..... 1
 Reduced price.....(ASK Q.24B)..... 2 67/
 Regular price.....(ASK Q.24B)..... 3

24B. How much did your household spend in [LAST MONTH] for school lunches?
 (ROUND TO NEAREST DOLLAR)

\$ |__|_|_|_| 68-70/

25. In [LAST MONTH] did your household have any school-related expenses such as...

SHOW
CARD
G

- Rental of school books or equipment
- Purchase of school books, supplies, or equipment not already reported
- Tuition (do not include expenses already mentioned for day care or nursery school)
- Room and board for a member of the household who is at school away from home? (Do not include the cost of school meals for students who live at home.)

BEGIN DECK 27

Yes.....(ASK Q.25A)..... 1
 No.....(SKIP TO Q.26)..... 2 69/

25A. How much in total were these expenses? (ROUND TO NEAREST DOLLAR)

\$ |__|. |__|. |__|. |__|. 10-13/

INTERVIEWER: IF MORE THAN ONE SCHOOL AGE CHILD IS IN THE HOUSEHOLD, PROBE TO VERIFY THAT EXPENSES ARE FOR ALL MEMBERS OF HOUSEHOLD INCLUDING ADULTS. DO ADDITION IN RIGHT MARGIN.

26. In [LAST MONTH] were there any other school-related expenses not already covered in the previous question?

Yes.....(ASK Q.26A AND Q.26B)..... 1
 No.....(SKIP TO Q.27)..... 2 14/

26A. What were they? _____ 15/

26B. Altogether, how much was paid? (ROUND TO NEAREST DOLLAR)

\$ |__|. |__|. |__|. |__|. 16-19/

27. In [LAST MONTH] did anyone in this household attend a summer recreation program, day camp or overnight camp?

Yes.....(ASK Q.27A)..... 1
 No.....(SKIP TO Q.28)..... 2 20/

27A. In [LAST MONTH] did your household pay a fee for summer recreation programs or camps?

Yes.....(ASK Q.27B)..... 1
 No.....(SKIP TO Q.27C)..... 2 21/

27B. How much was paid in [LAST MONTH]? (ROUND TO NEAREST DOLLAR) \$ |__|. |__|. |__|. |__|. 22-25/

27C. In [LAST MONTH] what was the total number of meals received by the (child/children) in these programs? (Do not include snacks)

|__|_| TOTAL NUMBER OF MEALS
 (IF 00 SKIP TO Q.28) 26-27/

27D. Were these meals free, at a reduced price, at the regular price or included in the cost of the program?

Free.....(SKIP TO Q.28).....	1	
Reduced price.....(ASK Q.27E).....	2	28/
Regular price.....(ASK Q.27E).....	3	
Included in the cost.....(SKIP TO Q.28).....	4	

27E. How much did your household spend in [LAST MONTH] for meals in summer programs?
(ROUND TO NEAREST DOLLAR)

\$ |__|. |__|. |__|. |__|. |__| 29-32/

28. In [LAST MONTH] did anyone in your household pay for day care services for an elderly or disabled adult?

Yes.....(ASK Q.28A).....	1	
No.....(SKIP TO Q.29).....	2	33/

28A. Altogether, how much was paid? (ROUND TO NEAREST DOLLAR)

\$ |__|. |__|. |__|. |__|. |__| 34-37/

29. In [LAST MONTH] did anyone in your household have expenses for children not living in the household, for example, child support?

Yes.....(ASK Q.29A).....	1	
No.....(SKIP TO Q.30).....	2	38/

29A. How much was paid? (ROUND TO NEAREST DOLLAR)

\$ |__|. |__|. |__|. |__|. |__| 39-42/

30. In [LAST MONTH] did anyone in your household have any recreational expenses such as...

SHOW
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- * Sports and games such as bowling, pool or video games?
- * Ball games, concerts, movies, plays, amusement parks, or bingo?
- * Books (including paperbacks), magazines, or newspapers?
- * Records, tapes, CDs, cable TV, video tapes and rental, or home video games?

Yes.....(ASK Q.30A).....	1	
No.....(SKIP TO Q.31).....	2	43/

30A. Altogether, how much were these expenses?
Do not include expenses for meals or snacks you ate away from home when you did these recreational activities.
(ROUND TO NEAREST DOLLAR)

\$ |__|. |__|. |__|. |__|. |__| 44-47/

31. In [LAST MONTH] were there any other recreational expenses, other than food, not already covered in the previous question?

Yes.....(ASK Q.31A AND Q.31B).....	1	
No.....(SKIP TO Q.32).....	2	48/

31A. What was it? (SPECIFY) _____ 49/

31B. How much was paid? (ROUND TO NEAREST DOLLAR)

\$ |__|. |__|. |__|. |__|. |__| 50-53/

32. In [LAST MONTH] did your household have any vacation travel expenses?

Yes.....(ASK Q.32A)..... 1
 No.....(SKIP TO Q.33)..... 2 54/

32A. How much were these expenses? (ROUND TO NEAREST DOLLAR)

\$ |__|_|_|_|_| 55-58/

33. In [LAST MONTH] did anyone in your household pay for any personal services such as...

- Hair cuts or styling?
- Laundry or dry cleaning?

Yes.....(ASK Q.33A)..... 1
 No.....(SKIP TO Q.34)..... 2 59/

33A. Altogether, how much were these expenses?
 (ROUND TO NEAREST DOLLAR)

\$ |__|_|_|_|_| 60-63/

34. Now, consider the savings and money the members of your household have. Look at the card and determine the range that corresponds to your household's total savings. Include cash, savings or checking accounts, stocks, bonds, mutual funds and Certificates of Deposit. (Don't tell me the exact amount; just estimate which range is closest and tell me the number code).

SHOW CARD I	None..... 1	
	Less than \$500..... 2	
	\$501 to \$1000..... 3	
	\$1001 to \$2000..... 4	64/
	\$2001 to \$3000..... 5	
	More than \$3000..... 6	
	DON'T KNOW..... 0	

| HOUSEHOLD EXPENDITURES FOR FOOD EATEN OUT |

Now let's talk for a moment about meals your household ate during the past seven days that were not prepared at home. First I'll ask about meals eaten out. Then I'll ask about meals brought home or delivered to your home.

35. During the past seven days, that is, from (DAY/MONTH/DATE) after the (Morning/Noon/Evening) meal to today, (DAY/MONTH/DATE) including the (Morning/Noon/Evening) meal, did anyone in your household buy and eat meals or snacks or beverages in restaurants, bars, cafeterias, cafes, or fast food places?

Yes.....(ASK Q.35A)..... 1
 No.....(SKIP TO Q.36)..... 2

66/

- 35A. How much did these cost? Include food, beverages, both alcoholic and non-alcoholic, tax, and tips. **PROBE FOR ALL INSTANCES OF EATING OUT IN THE PAST SEVEN DAYS. Make sure to consider the amount spent by everyone.**
 (ROUND TO NEAREST DOLLAR)

\$ |__|. |__|. |__|. |__|

66-69/

36. During the past seven days, did anyone in your household buy and eat at home ready-to-eat meals like Chinese food, pizza or "fast food" from delivery services, carry out places or pick-up windows?

Yes.....(ASK Q.36A)..... 1
 No.....(SKIP TO Q.37)..... 2

70/

- 36A. How much did these cost? Include food, beverages, any delivery charges, tax and tips. **PROBE FOR ALL INSTANCES OF TAKE OUT OR HOME DELIVERED FOOD IN PAST SEVEN DAYS. (ROUND TO NEAREST DOLLAR)**

\$ |__|. |__|. |__|. |__|

71-74/

| HOUSEHOLD FOOD SUPPLY AND EATING PATTERNS |

37. When did (SAMPLED PERSON/you) receive food benefits (either food stamps or food checks) in (his/her/your) own name for the first time?

BEGIN DECK 28

Less than a month ago..... 1
 One to two months ago..... 2
 Three to six months ago..... 3
 Seven months to a year ago..... 4
 More than a year ago..... 5
 DON'T KNOW..... 6

09/

- 37A. When (SAMPLED PERSON/you) first received food benefits was that a check or stamps?

CHECK.....1
 STAMPS..... 2

10/

38. Which of these statements best describes the food eaten in your household in [LAST MONTH]?

Enough of the kinds of food we want to eat..... 1
 Enough but not always the kinds of food we want to eat..... 2
 Sometimes not enough to eat..... 3
 Often not enough to eat..... 4

11/

39. In [LAST MONTH], were there days when your household had no food, money, or food stamps to buy food?

Yes.....(ASK Q.39A)..... 1
No.....(SKIP TO Q.40)..... 2 12/

39A. On how many days did this happen in [LAST MONTH]?

|_|_| days 13-14/

40. In [LAST MONTH] did anyone in your household skip any meals because there wasn't enough food, money, or food stamps to buy food?

Yes.....(ASK Q.40A AND Q.40B)..... 1
No.....(SKIP TO Q.41)..... 2 15/

40A. On how many days did this happen in [LAST MONTH]?

|_|_| days 16-17/

40B. On how many days did this happen in the last seven days?

|_0_|_| days 18-19/

41. In [LAST MONTH] did anyone in your household do any of the following because there wasn't enough food to eat?
CIRCLE 1 OR 2 ON EACH LINE

	YES	NO	
A. Borrow food from friends or relatives.....	1	2	20/
B. Eat at friends or relatives homes.....	1	2	21/
C. Take money out of savings to buy food.....	1	2	22/
D. Borrow money to buy food.....	1	2	23/
E. Buy food on credit.....	1	2	24/
F. Work extra hours or jobs.....	1	2	25/
G. Buy or serve less expensive meals.....	1	2	26/
H. Serve smaller meals.....	1	2	27/
I. Eat one or more meals at a church or soup kitchen.....	1	2	28/
J. Get food from a place like a food bank, food pantry or church.....	1	2	29/
K. Apply for WIC benefits.....	1	2	30/
L. Apply for (AFDC/ADC) benefits.....	1	2	31/
M. What else? (SPECIFY)	1	2	32/

42. In [LAST MONTH], did your household receive USDA (U.S. DEPARTMENT OF AGRICULTURE) commodities, such as cheese, butter, rice, or honey?

Yes..... 1
No..... 2 33/

43. In [LAST MONTH] did anyone in your household grow fruits or vegetables, hunt, fish, or raise animals for food for your home use?

Yes..... 1
No..... 2 34/

44. I am going to ask you some questions about your opinions on food check and Food Stamp programs. First I'll ask you to tell me what is good about checks and then what is not good about checks. Then, I'll ask you to tell me the good things about Stamps and what is not good about Stamps.

Some people are getting their food benefits in the form of stamps while others are getting them in the form of checks.

- 44A. What do you think is good about getting benefits as checks?

RECORD VERBATIM RESPONSE, ONE PER LINE, AND COMPLETE CODING DURING FIELD EDIT USING LISTS X and Y.

_____	_ _	35-36/
_____	_ _	37-38/
_____	_ _	39-40/
_____	_ _	41-42/

- 44B. What do you think is not good about getting benefits as checks?

RECORD VERBATIM RESPONSE, ONE PER LINE, AND COMPLETE CODING DURING FIELD EDIT USING LISTS X and Y.

_____	_ _	43-44/
_____	_ _	45-46/
_____	_ _	47-48/
_____	_ _	49-50/

- 44C. What do you think is good about getting benefits as stamps?

RECORD VERBATIM RESPONSE, ONE PER LINE, AND COMPLETE CODING DURING FIELD EDIT USING LISTS X and Y.

_____	_ _	51-52/
_____	_ _	53-54/
_____	_ _	55-56/
_____	_ _	57-58/

- 44D. What do you think is not good about getting benefits as stamps?

RECORD VERBATIM RESPONSE, ONE PER LINE, AND COMPLETE CODING DURING FIELD EDIT USING LISTS X and Y.

_____	_ _	59-60/
_____	_ _	61-62/
_____	_ _	63-64/
_____	_ _	65-66/

-----FOR USE IN FIELD EDIT-----

LIST X	CODE	LIST Y	
Can be used for necessities other than food.....	01	Can't be used for necessities other than food.....	50
Are less likely to be stolen.....	02	Are more likely to be stolen.....	51
We have more choices of food stores.....	03	We have fewer choices of food stores.....	52
Can budget food expenses better.....	04	Can not budget food expenses well.....	53
Allows you to feel dignified.....	05	Don't feel dignified.....	54
Don't feel embarrassed.....	06	Feel embarrassed.....	55
Doesn't involve going to the issuance office.....	07	Involves going to the issuance office.....	56
Doesn't involve standing in line for a long time.....	08	Involves standing in line for a long time.....	57
Doesn't cause problems at the check-out line.....	09	Causes problems at the check-out line.....	58
ATPs are never late.....	10	ATPs (Authorization to Participate) have been late.....	59
ATPs are never stolen.....	11	ATPs have been stolen.....	60
Are not difficult to cash.....	12	Are difficult to cash.....	61
Don't need to pay a fee.....	13	Need to pay a fee.....	62
Makes sure benefits are spent on food.....	14	Doesn't make sure benefits are spent on food.....	63
Give more control over the household budget.....	15	Give less control over the household budget.....	64
Other (SPECIFY) -- IF A RESPONDENT'S ANSWER DOES NOT EASILY FALL INTO ANY OF THE ANSWER CATEGORIES THEN LEAVE THE CODING BOXES BLANK SO THAT IT CAN BE PROPERLY ASSIGNED A NEW CODE BY THE CENTRAL OFFICE STAFF.		Have been late.....	65
		Have been stolen.....	66
		Nothing.....	90
		Refused.....	97
		Don't Know.....	98

Do you strongly agree, agree, disagree or strongly disagree with the following statements:

44E. Food Stamps are more helpful than Food Checks in planning and budgeting the household's monthly food expenses.

Strongly agree.....	1	
Agree.....	2	
Disagree.....	3	67/
Strongly disagree.....	4	
DON'T KNOW.....	8	

44F. Food Stamps give more control than a Food Check over the household's food spending.

Strongly agree.....	1	
Agree.....	2	
Disagree.....	3	68/
Strongly disagree.....	4	
DON'T KNOW.....	8	

44G. Does one particular person in your household take charge of the Food (Stamps/Check) and decide what (they are/it is) used for?

Yes.....(ASK Q.44G1).....	1	
No.....(SKIP TO Q.45).....	2	69/

44G1. Who is that person? ENTER NAME: _____

====> ENTER NAMED PERSON'S LINE NUMBER IN BOX Line Number

--	--

 70-71/

45. INTERVIEWER: CHECK LEFT TAB, DOES SAMPLED PERSON RECEIVE A FOOD CHECK OR FOOD STAMPS?

CHECK.....(ASK Q.46).....	1	
FOOD STAMPS.....(SKIP TO TIME BOX, P.39).....	2	72/

46. Where was your household's most recent government food benefit check cashed?
(CIRCLE ONE)

Supermarket or grocery store.....	(ASK Q.46A)...	01	
Other food store.....	(ASK Q.46A)...	02	
A store that doesn't sell food.....	(ASK Q.46A)...	03	
A bank, savings and loan or credit union.....	(SKIP TO Q.46B)...	04	09-10/
A place whose main business is cashing checks.....	(SKIP TO Q.46C)...	05	
It wasn't cashed, but deposited in a bank account.....	(SKIP TO Q.47)...	06	
Other (SPECIFY).....	(ASK Q.46A)...	07	
DON'T KNOW.....	(SKIP TO Q.47)...	08	

46A. Were you required to buy something in order to cash the check?

Yes.....	1	
No.....	2	11/

46B. When the check was cashed, was there a fee for the service?

Yes.....	1	
No.....(SKIP TO Q.47).....	2	12/

46C. Did you pay a flat fee or a percentage of the check when it was cashed?

FLAT FEE.....(ASK Q.46D).....	1	
PERCENTAGE.....(SKIP TO Q.46E).....	2	13/

46D. How much was the fee?

\$ |_|_|.|_|_| SKIP TO Q.47 14-17/

46E. What percentage did you pay?

|_|_|% 18-19/

47. Has your household ever had any problems with cashing food benefit checks?

Yes.....(ASK Q.47A).....	1	
No.....(SKIP TO Q.48).....	2	20/

47A. Has your household ever had any of the following problems cashing food benefit checks?

(CIRCLE "1" OR "2" FOR EACH ITEM)

YES NO

47A1. Did not have the ID required.....	1	2	21/
47A2. The store did not have enough money to cash the check.....	1	2	22/
47A3. The store refused to cash the check.....	1	2	23/
47A4. The store had a limit on the amount of a check that could be cashed without buying something.....	1	2	24/
47A5. After spending part of my check on food, the store kept the unused amount as a credit rather than returning the change in cash... 1	2	25/	
47A6. Something else (SPECIFY).....	1	2	26/

48. Has your household always received food benefit checks, or were you switched over from food stamps?

Always checks.....	1	
Switched from food stamps.....(SKIP TO Q.50).....	2	27/

49. At the time (SAMPLED PERSON/you) applied did (he/she/you) know that government food benefits were available to some people as food checks instead of food stamps?

Yes..... 1
No..... (SKIP TO Q.49B)..... 2 28/

49A. If benefits in the form of checks had not been available, would (SAMPLED PERSON/you) have applied for food stamps?

Yes..... 1
No..... 2 29/
DON'T KNOW..... 8

49B. If (SAMPLED PERSON's/your) benefits are switched to food stamps, instead of checks, will (he/she/you) stay in the program?

Yes..... 1
No..... 2 30/
DON'T KNOW..... 8

[SKIP TO TIME BOX]

50. Since (SAMPLED PERSON has/you have) been getting checks, is the amount of food bought, more, less or about the same as would have been bought if (he/she/you) still were on food stamps?

More..... 1
Less..... 2 31/
About the same..... 3

51. Is the quality of food that your household has been buying since (SAMPLED PERSON has/you have) been getting checks instead of food stamps better, the same, or not as good quality as when (he/she/you) (was/were) still getting stamps?

Better..... 1
The same..... 2 32/
Not as good..... 3

52. Since (SAMPLED PERSON has/you have) been getting checks instead of food stamps, have there been changes in how long money to buy food lasts each month?

Yes..... 1
No..... 2 33/

TIME ENDED: [] [] : [] [] AM 1
34-35/ 36-37/ PM 2 38/

CASE ID#

TIME BEGAN: : AM 1
 09-10/ 11-12/ 13/ PM 2

01-08/

SECTION II

INTERVIEWER: BEFORE INTERVIEW, TRANSFER INFORMATION FROM SCREENER ONTO GRID BELOW.

Start of Record Keeping		Day of Interview
Day 14-15/		Day 21-22/
Month 16-17/		Month 23-24/
Date 18-19/	CIRCLE ONE	Date 25-26/
After Morning Meal	1	Including Morning Meal
After Noon Meal	2	Including Noon Meal
After Evening Meal	3	Including Evening Meal
	20/	

1. **INTERVIEWER:** The remainder of this interview concerns those people who are covered by (SAMPLED PERSON's/your) food benefits or who usually eat from the same food supply as (SAMPLED PERSON/you). These people are: (READ NAMES WITH BOX 4A or 7 CHECKED)

2. Now I have some questions about the total number of meals eaten over the past seven days (SHOW CALENDAR TO RESPONDENT) from (DAY/MONTH/DATE) after the (Morning/Noon/Evening) meal to today (DAY/MONTH/DATE) including the (Morning/Noon/Evening) meal.

Let's begin with (you/NAME).

										Person #	
2A. How many [M/N/E] meals did (you/NAME) have from the household's food supply, including any meals (you/he/she) may have carried from the household supplies to eat away from home?			2B. How many [M/N/E] meals did (you/NAME) buy and eat away from home? Do not include meals for which (you/NAME) were/was reimbursed.			2C. How many [M/N/E] meals did (you/NAME) receive away from home without paying for them, such as guest meals, free school meals, and meals as payment for work for which (you/NAME) (were/ was) reimbursed?			2D. ADD 2A B & C AND ENTER TOTAL	2E. FOR EACH TOTAL THAT IS LESS THAN 14 OR GREATER THAN 21, ASK: You just told me that (you/NAME) ate (NUMBER FROM 2D) meals over the past seven days. Is this correct? IF YES, GO TO NEXT PERSON. IF NO, FIELD EDIT AND REASK 2A-E IF 14-21, CIRCLE NA	COMMENTS
M	N	E	M	N	E	M	N	E			
27-30/	31-34/	35-38/	39-42/	43-46/	47-50/	51-54/	55-58/	59-62/	63-67/	68/ YES....(NP)....1 NO..(REASK & CORRECT 2A-E).....2 NA.....3	69/
09-12/	13-16/	17-20/	21-24/	25-28/	29-32/	33-36/	37-40/	41-44/	45-49/	50/ YES....(NP)....1 NO..(REASK & CORRECT 2A-E).....2 NA.....3	51/

BEGIN
DECK
02

BEGIN DECK 03											TOTAL		COMMENTS	
M	N	E	M	N	E	M	N	E						
BEGIN DECK 04	52-55/	56-59/	60-63/	64-67/	68-71/	09-12/	13-16/	17-20/	21-24/	25-29/	30/	YES....(NP)....1	31/	
											NO..(REASK & CORRECT 2A-E).....2			
											NA.....3			
	32-35/	36-39/	40-43/	44-47/	48-51/	52-55/	56-59/	60-63/	64-67/	68-72/	73/	YES....(NP)....1	74/	
											NO..(REASK & CORRECT 2A-E).....2			
											NA.....3			
	09-12/	13-16/	17-20/	21-24/	25-28/	29-32/	33-36/	37-40/	41-44/	45-49/	50/	YES....(NP)....1	51/	
											NO..(REASK & CORRECT 2A-E).....2			
											NA.....3			
	52-55/	56-59/	60-63/	64-67/	68-71/	09-12/	13-16/	17-20/	21-24/	25-29/	30/	YES....(NP)....1	31/	
										NO..(REASK & CORRECT 2A-E).....2				
										NA.....3				
32-35/	36-39/	40-43/	44-47/	48-51/	52-55/	56-59/	60-63/	64-67/	68-72/	73/	YES....(NP)....1	74/		
										NO..(REASK & CORRECT 2A-E).....2				
										NA.....3				
BEGIN DECK 06	09-12/	13-16/	17-20/	21-24/	25-28/	29-32/	33-36/	37-40/	41-44/	45-49/	50/	YES....(NP)....1	51/	
											NO..(REASK & CORRECT 2A-E).....2			
											NA.....3			
	52-55/	56-59/	60-63/	64-67/	68-71/	09-12/	13-16/	17-20/	21-24/	25-29/	30/	YES....(NP)....1	31/	
											NO..(REASK & CORRECT 2A-E).....2			
											NA.....3			
	32-35/	36-39/	40-43/	44-47/	48-51/	52-55/	56-59/	60-63/	64-67/	68-72/	73/	YES....(NP)....1	74/	
											NO..(REASK & CORRECT 2A-E).....2			
											NA.....3			

3. Now I want you to think of foods and beverages consumed by guests (children and adults) and employees from the household's food supplies. In addition to the people who regularly eat here, that is (NAMES), did anyone else have any meals here during the past seven days?

Yes.....(ASK Q.3A).....1
 No.....(SKIP TO Q.4).....2 09/

- 3A. How many male guests or employees ate meals from your household food supplies during the past seven days?

NUMBER OF MALES |_|_|_| 10-12/

- 3B. And how many female guests or employees?

NUMBER OF FEMALES |_|_|_| 13-15/

ASK Q's 3C AND 3D IN SEQUENCE, FIRST FOR MALES, AND THEN FOR FEMALES.

- 3C. How many of these (males/females) are under 12 years old? 12 through 18? 19 through 50? 51 or over? (RECORD IN COL. Q.3C. BE SURE TOTAL MALES/FEMALES EQUALS NUMBERS GIVEN IN Q's 3A AND 3B)

- 3D. (FOR EACH AGE GROUP WITH A NUMBER LISTED IN COL. 3C, ASK:)
 What was the total number of (M/F/E) meals eaten by the (NUMBER/SEX/AGE GROUP)?

RECORD IN COL.3D. TOTAL AMOUNT RECORDED ON EACH LINE MUST BE THE SAME OR LARGER THAN NUMBER IN COL. Q.3C.

		COL. 0.3C	COL. 0.3D		
		Number of Persons	Total Number of Meals from Household Food Supplies		
			M	N	E
MALES	Under 12	16-17/	38-39/	60-61/	20-21/
	12 through 18	18-19/	40-41/	62-63/	22-23/
	19 through 50	20-21/	42-43/	64-65/	24-25/
	51 and over	22-23/	44-45/	66-67/	26-27/
	TOTAL	24-26/	46-48/	68-70/	28-30/
FEMALES	Under 12	27-28/	49-50/	9-10/	31-32/
	12 through 18	29-30/	51-52/	11-12/	33-34/
	19 through 50	31-32/	53-54/	13-14/	35-36/
	51 and over	33-34/	55-56/	15-16/	37-38/
	TOTAL	35-37/	57-59/	17-19/	39-41/

4. Now, let's talk about snacks and beverages, rather than meals. In the past seven days, were any snacks or beverages from your regular household food supplies consumed by anyone other than [NAMES]? Remember to include any guests (children and adults), employees, friends or neighbors who dropped by.

Yes..... 1
 No.....(SKIP TO SEVEN DAY FOOD USE, BOTTOM OF PAGE 47)..... 2 42/

- 4A. How many male guests or employees had one or more snacks or beverages from your household food supplies during the past seven days?

NUMBER OF MALES |_|_|_| 43-48/

- 4B. And how many female guests or employees?

NUMBER OF FEMALES |_|_|_| 46-48/

INTERVIEWER: ASK Q's 4C TO 4E IN SEQUENCE. FIRST FOR MALES, AND THEN FOR FEMALES

- 4C. How many of these (males/females) are under 12 years old? 12 through 18? 19 or over? (BE SURE TOTAL MALES/FEMALES EQUALS NUMBERS GIVEN IN Q's 4A AND 4B. RECORD NUMBERS IN COL. 4C BELOW)

- 4D. (READ ONLY FIRST TIME QUESTION ASKED): Now help us understand how many snack and/or beverages from your household food supplies were consumed by guests, employees, and so on. If one person dropped in and had a snack twice a day on each of the seven days, that counts as 14 different snacks for that one person. We are interested in the total number of such snacks and beverages consumed by all persons.

(FOR EACH AGE GROUP WITH NUMBER LISTED IN COLUMN Q.4C, ASK:)

Altogether, how many different snacks and/or beverages did the (NUMBER/SEX/AGE GROUP) have from your household food supplies?

(RECORD IN COL. Q.4D.. TOTAL AMOUNT RECORDED ON EACH LINE MUST BE THE SAME OR LARGER THAN NUMBER IN COL. Q.4C)

- 4E. And how many of these (NUMBER IN Q. 4D) were very light snacks such as one item and a beverage. For example, coffee and donut or cocktails?

RECORD IN COL.Q4E. TOTAL AMOUNT RECORDED ON EACH LINE MUST BE THE SAME OR SMALLER THAN NUMBER IN COLUMN Q.4D.

1A covered by 4A
Name: sampled person 41/
37/ 38/ 39-40/ Date 7
1B 1C From 42/
M F AGE: Supply

1A covered by 4A
Name: sampled person 48/
45/ 46/ 47-48/ Date 7
1B 1C From 58/
M F AGE: Supply

1A covered by 4A
Name: sampled person 57/
53/ 54/ 55-56/ Date 7
1B 1C From 58/
M F AGE: Supply

1A covered by 4A
Name: sampled person 65/
61/ 62/ 63-64/ Date 7
1B 1C From 66/
M F AGE: Supply

1A covered by 4A
Name: sampled person 73/
69/ 70/ 71-72/ Date 7
1B 1C From 74/
M F AGE: Supply

1A covered by 4A
Name: sampled person 13/
09/ 10/ 11-12/ Date 7
1B 1C From 16/
M F AGE: Supply

1A covered by 4A
Name: sampled person 21/
17/ 18/ 19-20/ Date 7
1B 1C From 22/
M F AGE: Supply

1A covered by 4A
Name: sampled person 29/
25/ 26/ 27-28/ Date 7
1B 1C From 30/
M F AGE: Supply

	COL. 0.4C	COL. 0.4D	COL. 0.4E
	Number of Persons Served Snacks	Total Number of Snacks	Number of Very Light Snacks
MALES			
Under 12	49-50/	57-58/	23-24/
12 through 18	51-52/	59-70/	25-26/
19 and over	53-54/	9-10/	27-28/
TOTAL	55-57/	11-13/	29-31/
FEMALES			
Under 12	59-59/	14-15/	32-33/
12 through 18	60-61/	16-17/	34-35/
19 and over	62-63/	18-19/	36-37/
TOTAL	64-66/	20-22/	38-40/

SEVEN DAY FOOD USE

SHOW CALENDAR TO RESPONDENT AS YOU READ THE FOLLOWING:

Now I would like to find out what foods from your household food supply were used during the last seven days. (SHOW CALENDAR TO RESPONDENT.) That is, the seven day period from (DAY/MONTH/YEAR) after the (MORNING/NOON/EVENING) meal to today (DAY/MONTH/YEAR) including the (MORNING/NOON/EVENING) meal.

I am talking about foods used from your household food supplies. It includes food used as snacks as well as meals. That means all foods eaten in the household, carried from your home supplies and eaten away, or leftovers fed to pets or thrown away. It does not include food given away or sold to people outside the household, food fed to animals raised for commercial purposes, or food prepared but not yet eaten.

As I read this list, please tell me about just the food your household used in the last seven days. Please refer to the labels and notes that I asked you to keep as reminders.

A. BABY FOOD

DECK 10

1. In the past seven days did your household use any ~~commercially prepared baby or junior foods~~ that came from a store?

YES _____ 1
NO _____ 2 (SKIP TO C. BEEF, PORK, VEAL, LAMB)

41/

2. Did your household use any (BOKED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOKED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOKED FOOD CATEGORY, GO TO NEXT BOKED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN ASK Q's 4 TO 9 FOR EACH "YES".

MEATS, NOT IN MIXTURES

- 1 Beef
- 2 Chicken
- 3 Veal
- 4 Ham
- 5 Lamb
- 6 Pork
- 7 Turkey
- 8 Liver, beef
- 9 Chicken sticks
- 10 Meat sticks
- 11 Turkey sticks

EGG YOLKS

HIGH MEAT DINNERS

- 13 Beef with vegetables
- 14 Beef with vegetables and cereals
- 15 Chicken with vegetables
- 16 Ham with vegetables
- 17 Turkey with vegetables
- 18 Veal with vegetables

OTHER DINNER MIXTURES

- 19 Beef noodle dinner
- 20 Beef, egg noodles and vegetables
- 21 Beef dinner supreme
- 22 Cereal egg yolk bacon dinner
- 23 Chicken noodle dinner
- 24 Chicken and rice dinner with vegetables
- 25 Macaroni and cheese
- 26 Macaroni, tomatoes and beef
- 27 Macaroni alphabet with tomato sauce and cheese

- 28 Pasta squares in meat sauce
- 29 Spaghetti, tomato and meat
- 30 Spaghetti rings in meat sauce
- 31 Split peas ham dinner
- 32 Turkey dinner supreme
- 33 Turkey and rice dinner

SOUPS OR STEW WITH VEGETABLES

- 34 Beef stew
- 35 Chicken soup
- 36 Vegetable soup
- 37 Vegetable stew with chicken

VEGETABLE MIXTURES

- 38 Potato and ham
- 39 Vegetables and bacon
- 40 Vegetables and beef
- 41 Vegetables and chicken
- 42 Vegetables and ham
- 43 Vegetables and lamb
- 44 Vegetables and liver
- 45 Vegetables and turkey
- 46 Vegetables, dumplings and beef
- 47 Vegetables, egg noodles and chicken
- 48 Vegetables, egg noodles and turkey

INSTANT VEGETABLE MIXTURES AND DINNER

- 49 Chicken noodle dinner
- 50 Vegetables and beef
- 51 Vegetables and chicken
- 52 Vegetables and turkey
- 53 Vegetables and ham

STRAINED OR JUNIOR JARRED VEGETABLES

- 54 Beets
- 55 Carrots
- 56 Carrots and peas
- 57 Creamed corn
- 58 Creamed spinach
- 59 Garden vegetables
- 60 Green beans, creamed green beans
- 61 Mixed vegetables
- 62 Peas, creamed peas
- 63 Scalloped potatoes
- 64 Squash
- 65 Sweet potatoes

INSTANT VEGETABLES

- 66 Carrots
- 67 Creamed corn
- 68 Creamed peas
- 69 Mixed vegetables
- 70 Squash
- 71 Sweet potatoes

ADDITIONAL BABY FOOD ON NEXT PAGE...

(Continued)

B. BABY FOOD (Continued)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY. IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL BABY FOOD. THEN ASK Q's 4 TO 9 FOR EACH "YES".

INSTANT BABY CEREAL

- 1 Barley
- 2 High protein cereal
- 3 High protein cereal with fruit
- 4 Mixed cereal
- 5 Mixed cereal with fruit
- 6 Oatmeal
- 7 Oatmeal with fruit
- 8 Rice
- 9 Rice with fruit

JARRED BABY CEREAL

- 10 Mixed with apple/apricots and bananas
- 11 Oatmeal with apple and banana
- 12 Rice with apple and banana
- 13 Rice with mixed fruit

READY-TO-EAT BABY CEREAL

- 14 Mixed fruit rings
- 15 Toasted oat rings

JARRED FRUIT (STRAINED OR JUNKY)

- 16 Applesauce
- 17 Apples and strawberries
- 18 Apples, oranges, banana mixture
- 19 Apples, peaches and strawberries
- 20 Apricots with pears and apples or apricots
- 21 Bananas
- 22 Bananas with pears and apples/apricots
- 23 Bananas and pineapple

- 24 Oranges
- 25 Island fruits
- 26 Mango
- 27 Papaya
- 28 Peaches
- 29 Pears
- 30 Pears and pineapple
- 31 Prunes with pears
- 32 Tropical fruit medley

JARRED FRUIT WITH TAPIOCA

- 33 Apples and cranberries with tapioca
- 34 Apricots with tapioca
- 35 Bananas with tapioca
- 36 Bananas and pineapple with tapioca
- 37 Plums with tapioca
- 38 Plums with rice
- 39 Prunes with tapioca

INSTANT FRUIT

- 40 Apples
- 41 Apple-apricots
- 42 Apple-bananas
- 43 Apple-peaches
- 44 Apple-pears
- 45 Bananas
- 46 Peaches
- 47 Mixed fruit

FRUIT JUICE

- 48 Apple
- 49 Apple with other fruit
- 50 Fruits-a-Plenty
- 51 Grape
- 52 Juice Plus-iron fortified

- 53 Mixed fruit
- 54 Orange
- 55 Orange with other fruit
- 56 Pear
- 57 Tropical blend
- 58 Variety pack

PUDGING AND OTHER DESSERTS

- 59 Banana pudding
- 60 Banana custard pudding
- 61 Banana-apple dessert
- 62 Banana-pineapple dessert
- 63 Cherry vanilla pudding
- 64 Chocolate custard pudding
- 65 Cottage cheese with pineapple
- 66 Custard pudding
- 67 Dutch apple dessert
- 68 Fruit dessert
- 69 Hawaiian Delight
- 70 Mixed fruit and yogurt
- 71 Orange pudding
- 72 Peach cobbler
- 73 Peaches and yogurt
- 74 Pineapple orange dessert
- 75 Tropical fruit dessert
- 76 Tutti Frutti
- 77 Vanilla custard pudding

BAKED GOODS

- 78 Animal cookies
- 79 Arrowroot cookies
- 80 Pretzels
- 81 Teething biscuits

FORMULAS

- 82 Dry powder
- 83 Enfamil
- 84 Enfamil Iron
- 85 Isomil
- 86 Miltani
- 87 Prosochee
- 88 Similac
- 89 Similac Iron
- 90 SMA Iron
- 91 Soyisac

Concentrated liquid

- 92 Advance
- 93 Enfamil
- 94 Enfamil Iron
- 95 Isomil
- 96 Isomil SF
- 97 L-cysteine
- 98 Meat base, Garber
- 99 Nursey
- 100 Prosochee
- 101 Similac
- 102 Similac Iron
- 103 SMA Iron
- 104 SMA Iron
- 105 Soyisac

Ready-to-feed, liquid, in can

- 106 Advance
- 107 Enfamil
- 108 Enfamil Iron
- 109 L-cysteine
- 110 Isomil
- 111 Isomil SF
- 112 Nursey

- 113 Prosochee
- 114 Similac
- 115 Similac Iron
- 116 SMA Iron
- 117 SMA Iron
- 118 Soyisac

Ready-to-feed, in bottle

- 119 Enfamil Nursey
- 120 Enfamil Nursey Iron
- 121 Similac
- 122 Similac Iron
- 123 SMA

PEDIALYTE

DRY THERAPEUTIC FORMULA

- 124 Lofenolac
- 125 Nutramigen
- 126 PM 60/40
- 127 Portagen
- 128 Prosochee

PROBE: Is there any other baby food that we might have missed?

A		Q3	Q4					Q5	Q6					Q7	Q8		Q9	NOTES
		Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE	In the past 7 days, did you use any (NUMBERED FOOD ITEM)? PROBE FOR # AND TYPE OF UNITS.					Was the (FOOD ITEM) bought, received as a gift or as payment or redeemed by redeeming a WIC voucher? ENTER CODE. IF BOUGHT, CODE 1. ASK Q4.	(IF BOUGHT) When (that (FOOD ITEM) was/ those (FOOD ITEMS) were) bought, how much was bought altogether? PROBE FOR # AND TYPE OF UNITS.					(IF BOUGHT) How much was paid for the (AMOUNT IN Q6)?	(IF BOUGHT) Is that the total price paid?		(IF NO) What does that price represent?	
10-12	13-14	15-16	17-18	19-20	21-22	23-24	25	26-27	28-29	30-31	32-33	34-35	36-37	38-39	40-41	42-43	44-45	
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
IF	W	10-12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	
11	A						03/24						24				1 2	
12	A						03/24						24				1 2	
13	A						03/24						24				1 2	
14	A						03/24						24				1 2	
15	A						03/24						24				1 2	
16	A						03/24						24				1 2	
17	A						03/24						24				1 2	
18	A						03/24						24				1 2	
19	A						03/24						24				1 2	
20	A						03/24						24				1 2	
21	A						03/24						24				1 2	

C. **BEEF, PORK, VEAL, LAMB**

DECK 33

1. In the past seven days did your household use any beef, pork, ham, bacon, sausage or veal?

YES _____ 1 (SKIP T Q.3) 57/
NO _____ 2 (GO TO 1A.)

1A. In the past seven days did your household use any meat substitutes?

YES _____ 1 (SKIP TO MEAT SUBSTITUTES, C116) 59/
NO _____ 2 (SKIP TO D. POULTRY, GAME, ORGAN MEAT)

2. Did your household use any (BOXED FOOD CATEGORY)? **INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.**

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW..

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL BEEF, PORK VEAL AND LAMB. THEN ASK Q's 4 TO 11 FOR EACH "YES".

BEEF STEAKS

- *1 Chuck, arm
- 2 Club, shell
- 3 Delmonico, Spencer, Delaty
- 4 Filet mignon
- 5 Flank, London broil, NY, plank
- 6 Pin bone steak
- 7 Plate steak
- 8 Porterhouse
- *9 Rib
- 10 Rib eye
- *11 Round steak
- *12 Shoulder
- 13 Skirt
- *14 Sirloin, New York Steak
- 15 Sirloin strip
- 16 Strip
- 17 Swiss, "minute," cube
- *18 Top loin
- 19 T-bone
- 20 Tenderloin
- 21 Steak-umm, sandwich steaks

BEEF ROASTS

- 22 Brisket, not corned
- *23 California, solar
- *24 Chuck roast
- *25 Cross-cut
- 26 Pike's Peak roast
- *27 Pot roast
- *28 Rib roast, eye of rib
- *29 Round roast, eye of round
- *30 Pump roast
- *31 Shoulder
- 32 Top Sirloin

ROAST BEEF LUNCH MEAT

34 CORNED BEEF, CORNED BRISKET

35 PASTRAM

36 CHIPPED BEEF

GROUND BEEF OR HAMBURGER PATTIES

- 37 Ground beef, lean
- 38 Ground beef, regular
- 39 Hamburger, patties
- 40 Meat patties with fillings
- 41 Ground chuck
- 42 Ground round
- 43 Great ground
- 44 Meat loaf mix (meat only)

OTHER BEEF

- 45 Knuckle
- *46 Plate beef
- 47 Shank
- 48 Short ribs, flanks
- *49 Other boiling, stewing or soup beef, 1/2 barrels
- 50 Beef bones
- 51 Orisk
- 52 Beef barbique

PORK CHOPS

- *52 Fresh
- *53 Cured, smoked

PORK ROAST

- *54 Loin, fresh

- *55 Loin, cured, smoked
- *56 Shoulder, fresh
- *57 Shoulder, cured, smoked
- *58 Boston butt, fresh
- *59 Boston butt, cured, smoked
- *60 Picnic, fresh
- *61 Picnic, cured, smoked

62 GROUND PORK

HAM

- *63 Fresh
- *64 Cured, smoked
- 65 Ham patties

66 BOKED HAM (LUNCH MEAT)

SAUSAGE (PORK)

- 67 Slink, links, roll, fresh
- 68 Brown-and-serve
- 69 Cured

BACON

- 70 Sliced
- 71 Slink, with rind
- 72 Smoked joint
- 73 Canadian bacon
- 74 Salt Pork
- 75 Fresh fatback, side pork
- 115 Sliced fatback
- 76 Sizzteen, pork lean strips

77 SCRAPPLE

SPAREBBS, PORK

- 78 Fresh
- 79 Cured, smoked

80 NECKBONES, PORK

81 BACKBONES, PORK

- 82 PIGS' FEET, FRESH (EARS, KNUCKLES, SNOUTS, HEAD)

83 PIGS' TAILS, FRESH

OTHER PORK SUCH AS:

- 84 Cracklings
- *85 Ham hocks, cured, smoked
- 86 Hog's head, cured, smoked
- 87 Knuckles, cured, smoked
- 88 Pickled pigs' feet
- 116 Pork combination package
- 118 Whole Pig

VEAL

Veal Chops:

- *89 Loin
- 90 Shoulder
- 91 Rib

***92 Veal Cutlets, Slink**

Veal Roasts:

- *93 Shoulder, arm
- *94 Leg, round, rump
- 95 Rib, crown

Other Veal

- *96 Breast, plate (stew meat)
- 97 Ground
- 98 Mock "chicken" legs

LAMB OR MUTTON

Lamb or Mutton Chops, Steaks:

- *99 Loin
- 100 Rib
- 101 Shoulder
- *102 Steak

Lamb or Mutton Roasts:

- *103 Shoulder
- *104 Leg
- 105 Rib, crown
- 106 Sirloin

Other Lamb or Mutton:

- *107 Stew, soup meat
- 108 Breasts, chops
- 109 Ground, patties

GOAT

Goat chops, steaks:

- *99 Loin
- 100 Rib
- 101 Shoulder
- *102 Steak

Goat Roasts:

- *103 Shoulder
- *104 Leg

- 105 Rib, crown
- 106 Sirloin

Other Goat:

- *107 Stew, soup meat
- 108 Breasts, chops
- 109 Ground, patties

MEAT SUBSTITUTES

- 110 Bacon substitutes (imitation bacon chips, stripies, breakfast strips)
- 111 Meat substitutes
- 112 Meat substitutes without salt
- 113 Vegetarian pet plus
- 114(a) Dry substitutes, extenders

PROBE: Is there any other beef, pork, veal or lamb that we might have missed?

		B		Q1		Q2		Q3		Q4		Q5		Q6		Q7		Q8		Q9		Q10		Q11		Q12		Q13		Q14		Q15		Q16		Q17		Q18		Q19		Q20		Q21		Q22		Q23		Q24		Q25		Q26		Q27		Q28		Q29		Q30		Q31		Q32		Q33		Q34		Q35		Q36		Q37		Q38		Q39		Q40		Q41		Q42		Q43		Q44		Q45		Q46		Q47		Q48		Q49		Q50		Q51		Q52		Q53		Q54		Q55		Q56		Q57		Q58		Q59		Q60		Q61		Q62		Q63		Q64		Q65		Q66		Q67		Q68		Q69		Q70		Q71		Q72		Q73		Q74		Q75		Q76		Q77		Q78		Q79		Q80		Q81		Q82		Q83		Q84		Q85		Q86		Q87		Q88		Q89		Q90		Q91		Q92		Q93		Q94		Q95		Q96		Q97		Q98		Q99		Q100	
		Q1		Q2		Q3		Q4		Q5		Q6		Q7		Q8		Q9		Q10		Q11		Q12		Q13		Q14		Q15		Q16		Q17		Q18		Q19		Q20		Q21		Q22		Q23		Q24		Q25		Q26		Q27		Q28		Q29		Q30		Q31		Q32		Q33		Q34		Q35		Q36		Q37		Q38		Q39		Q40		Q41		Q42		Q43		Q44		Q45		Q46		Q47		Q48		Q49		Q50		Q51		Q52		Q53		Q54		Q55		Q56		Q57		Q58		Q59		Q60		Q61		Q62		Q63		Q64		Q65		Q66		Q67		Q68		Q69		Q70		Q71		Q72		Q73		Q74		Q75		Q76		Q77		Q78		Q79		Q80		Q81		Q82		Q83		Q84		Q85		Q86		Q87		Q88		Q89		Q90		Q91		Q92		Q93		Q94		Q95		Q96		Q97		Q98		Q99		Q100			
		Q1		Q2		Q3		Q4		Q5		Q6		Q7		Q8		Q9		Q10		Q11		Q12		Q13		Q14		Q15		Q16		Q17		Q18		Q19		Q20		Q21		Q22		Q23		Q24		Q25		Q26		Q27		Q28		Q29		Q30		Q31		Q32		Q33		Q34		Q35		Q36		Q37		Q38		Q39		Q40		Q41		Q42		Q43		Q44		Q45		Q46		Q47		Q48		Q49		Q50		Q51		Q52		Q53		Q54		Q55		Q56		Q57		Q58		Q59		Q60		Q61		Q62		Q63		Q64		Q65		Q66		Q67		Q68		Q69		Q70		Q71		Q72		Q73		Q74		Q75		Q76		Q77		Q78		Q79		Q80		Q81		Q82		Q83		Q84		Q85		Q86		Q87		Q88		Q89		Q90		Q91		Q92		Q93		Q94		Q95		Q96		Q97		Q98		Q99		Q100			
		Q1		Q2		Q3		Q4		Q5		Q6		Q7		Q8		Q9		Q10		Q11		Q12		Q13		Q14		Q15		Q16		Q17		Q18		Q19		Q20		Q21		Q22		Q23		Q24		Q25		Q26		Q27		Q28		Q29		Q30		Q31		Q32		Q33		Q34		Q35		Q36		Q37		Q38																																																																																																																															

D. POULTRY, GAME, ORGAN MEAT

DECK 44

1. In the past seven days did your household use any chicken, turkey, game, frog, mink or other organ meats or game?

YES _____ 1

NO _____ 2 (SKIP TO E. LUNCH MEATS, HOTDOGS)

61/

2. Did your household use any (BOXED FOOD CATEGORY)? **INTERVIEWER:** BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL POULTRY, GAME, AND ORGAN MEATS. THEN ASK Q's 4 TO 12 FOR EACH "YES".

WHOLE OR HALF CHICKEN, CUT UP OR NOT CUT UP, BOUGHT UNCOOKED

- *1 Fryer, broiler
- *2 Roaster
- *3 Stewer

CHICKEN PARTS, PACKAGED SEPARATELY

- *4 Breasts
- 5 Backs, backs and necks
- 6 Drumsticks
- 7 Thighs
- 8 Legs (thighs and drumsticks)
- 9 Wings, Drumettes
- 10 Necks
- 11 Gizzards
- 12 Nuggets, Rendeleto, Patties
- 85 Chicken feet

ALREADY COOKED CHICKEN

With bones:

- 13 Whole chicken
- 14 White meat
- 15 Dark meat
- 16 White and dark meat

Me boneless:

- 17 White meat
- 18 Dark meat
- 19 White and dark meat
- 20 Nuggets, breaded chicken meat

TURKEY BOUGHT UNCOOKED

Whole or half:

- 21 Self-basting
- 22 Other, not self-basting
- *23 Breasts
- 24 Drumsticks

- 25 Thighs
- 26 Legs
- 27 Necks
- 28 Tails
- 29 Wings
- 30 Gizzards
- 31 Ground turkey
- 84 Turkey roll or roast

ALREADY COOKED TURKEY

With bones:

- 32 Whole turkey
- 33 White meat, turkey breast
- 34 Dark meat
- 35 White and dark meat

Me boneless:

- 36 White meat, turkey breast
- 37 Dark meat
- 38 White and dark meat

TURKEY HAM

OTHER POULTRY OR WILD FOWL

- *49 Capon
- *61 Cornish game hen
- *62 Duck
- *63 Wild duck
- *64 Geese
- *65 Guinea hen
- *66 Pheasant
- *67 Quail, grouse, partridge
- *68 Squab, pigeon, dove

RABBIT

- *40 Domesticated
- *50 Wild

OTHER GAME

- *51 Opossum
- *52 Raccoon
- *53 Weasel, mink, all anteaters, mole deer
- *54 Squirrel, groundhog, woodchuck, all other small game
- 55 Sausage made from game

LIVER

- 56 Chicken
- 57 Goose
- 58 Turkey, other poultry
- 59 Beef, Venison
- 60 Calf
- 61 Lamb
- 62 Pork
- 63 Liver paste, pate

HEART

- 64 Beef
- 65 Calf
- 66 Pork
- 67 Poultry
- 68 Veal

KIDNEY

- 69 Beef
- 70 Lamb
- 71 Pork

TONGUE

- 72 Beef
- 73 Calf
- 74 Lamb
- 75 Pork
- 76(8) Smoked, corned
- 77 Deviled

OTHER VARIETY MEATS

- 78 Brains
- 79 Sweetbreads
- 80 Tripe
- 81 Chitterlings
- 82 Stomach (hog maw)
- 83 Lungs

See Page E:
Chicken roll
Turkey roll

See Page F:
Carryover chicken dinners

PROBE: Is there any other poultry, game or organ meats that we might have missed?

	C	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL *S HERE. IF NO CODE, DESCRIBE	Q4 In what form was the (FOOD ITEM) when it was brought into the kitchen to eat? Was it: CIRCLE ONE OR TWO CODES	Q5 (IF FOOD ITEM *D ASK:) Was that with or without a bone?	Q6 In the past 7 days, approximately how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.	Q7 Was the (FOOD ITEM) bought, home produced, received as a gift or as payment? ENTER CODE. IF BOUGHT, CODE 1, ASK Q.4.	Q8 (IF BOUGHT) When that (FOOD ITEM) was bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.	Q9 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.5)?	Q10 (IF BOUGHT) Is that the total price (paid)?	Q11 (IF NO) What does that price represent?	BEHIND BRICK 34 - BEHIND BRICK 44
			17 Hand Fresh Commercially Frozen Home Canned Commercially Canned Fresh (car) Breaded Already Cooked Other	18 With Bone Without Bone	19-20 # of Units Item (Other)	21 1-Bought 2-Home Produced 3-Gift/Payment	22-23 # of Units Item (Other)	24-25 \$XXX.XX Yes No	26 Yes No		NOTES
34	C		1 2 3 4 5 6 7 9	1 2	24				1 2		
35	C		1 2 3 4 5 6 7 9	1 2	24				1 2		
36	C		1 2 3 4 5 6 7 9	1 2	24				1 2		
37	C		1 2 3 4 5 6 7 9	1 2	24				1 2		
38	C		1 2 3 4 5 6 7 9	1 2	24				1 2		
39	C		1 2 3 4 5 6 7 9	1 2	24				1 2		
40	C		1 2 3 4 5 6 7 9	1 2	24				1 2		
41	C		1 2 3 4 5 6 7 9	1 2	24				1 2		
42	C		1 2 3 4 5 6 7 9	1 2	24				1 2		
43	C		1 2 3 4 5 6 7 9	1 2	24				1 2		
44	C		1 2 3 4 5 6 7 9	1 2	24				1 2		

2. LUNCH MEAT, HOT DOGS

1. In the past seven days did your household use any lunch meats, hot dogs, meat spreads, salami, bologna, or frankfurters?

YES _____ 1
NO _____ 2 (SKIP TO F. FISH, SEAFOOD)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL LUNCH MEAT AND HOT DOGS. THEN ASK Q's 4 TO 9 FOR EACH "YES".

FRANKFURTERS OR KNOCKWURST INCLUDING HOT DOGS

- 1 Regular, not smoked
- 2 Hot dogs with strings
- 3 Cocktail frankfurters, smoked
- 4 Chicken hot dog
- 5 Beef or Kosher hot dog
- 6 Turkey hot dog
- 63 Corn dogs

BOLOGNA

- 7 Beef or Pork Bologna
- 8 Regular
- 9 Low sodium
- 9 Lower fat

Chicken Turkey or Other Poultry Bologna

- 10 Regular
- 11 Lower fat

VIENNA SAUSAGE

- 12 Regular, meat
- 13 Chicken

CANNED PORK LUNCH MEAT (CHOPPED PORK, SPAM, TUNEY)

MEAT SPREADS

- 15 Ready-to-eat
- 16 Canned, "Spreadable"

SPREADS CHICKEN, TURKEY OR OTHER POULTRY

- 17 Ready-to-eat
- 18 Canned, "Spreadable"

CHOPPED BEEF

- 20 POTTED MEAT OR POULTRY

LIVER SPREADS, CANNED

- 22 LIVERWURST OR LIVER SAUSAGE

LUNCHEON ROLL

- 23 Chicken
- 24 Turkey

LUNCHEON LOAF

- 25 Assorted meats, Dutch loaf assortment
- 26 Chicken
- 27 Ham, Honey loaf, Italian loaf
- 28 Ham and Cheese Loaf
- 29 Olive
- 29 Pinolita, plette
- 30 Turkey lunch meat
- 31 Veal

LUNCHEON MEAT LOAF, CANNED

- 33 MINCED OR SPICED HAM

DECK 98

01/

01 SALAMI, HARD, DRY

- 34 Alessandri
- 35 German
- 36 Italian

02 SALAMI, SOFT, COOKED

- 37 Kosher
- 38 Lebanon bologna
- 39 Cotto

03 POLISH SAUSAGE

OTHER LUNCH MEATS OR READY-EAT MEAT, SAUSAGES

- 41 Blood sausage (Bismarck)
- 42 Beefwurst, Bratwurst, German sausage
- 43 Bratenschwitzer
- 44 Capicola
- 45 Cervelat
- 46 Chorizo
- 47 Half-smoked sausage
- 48 Ham roll
- 49 Head cheese
- 50 Kielbasa
- 51 Liver loaf or pudding
- 52 Mettwurst sausage
- 53 Mortadella
- 54 Pepperoni
- 55 Souse
- 56 Summer sausage, Farmer
- 57 Taylor pork roll
- 58 Thuringer cervelat
- 59 Turkey salami
- 60 Turkey sausage
- 64 Turkey, chicken pastrami

See page C:
Roast beef
Baked ham
Canned beef
Pastrami

PROBE: Is there
any other lunch
meat that we might
have missed?

11	D	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL *S HERE. IF NO CODE, DESCRIBE	Q4 In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it? CIRCLE ONE OR TWO CODES	Q5 (ASK IF FOOD ITEM *D AND CODED AL-READY COOKED OR CANNED IN Q.4) Was this with bones or without bones?	Q6 (ASK IF FOOD ITEM *D AND NOT CODED ALREADY COOKED OR CANNED IN Q.4) Was this?	Q7 In the past 7 days, approximately how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.				Q8 Was the (FOOD ITEM) bought, home produced, received as a gift or as payment? ENTER CODE. IF BOUGHT, CODE 1, ASK Q.9	Q9 (IF BOUGHT) When that (FOOD ITEM) was/ these (FOOD ITEMS) were bought, how much was bought altogether? PROBE FOR # AND TYPE OF UNITS.	Q10 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.9)?	Q11 (IF BOUGHT) Is this the total price paid?		Q12 (IF NO) What does this price represent?	NOTES						
						12.01	12.02	12.03	12.04				12.05	12.06			12.07	12.08	12.09	12.10	12.11	12.12
			1. Home Frozen and * Q.6 2. Commercially Frozen and * Q.6 3. Home Canned and * Q.3 4. Commercially Canned and * Q.3 5. Fresh and * Q.6 6. Breaded 7. Already Canned and * Q.3 8. Other	1. With Bones 2. Without Bones	1. Not Ready to Cook (Live Weight) 2. Cooked or Drained 3. Part 4. Boneless/Flavor	1. # of Units	2. Item (Other)			1. # of Units	2. Item (Other)		1. Yes 2. No									
45	D		1 2 3 4 5 6 7 8 9	1 2	3 4 5 6	24				1 2			1 2									
46	D		1 2 3 4 5 6 7 8 9	1 2	3 4 5 6	24							1 2									
47	D		1 2 3 4 5 6 7 8 9	1 2	3 4 5 6	24							1 2									
48	D		1 2 3 4 5 6 7 8 9	1 2	3 4 5 6	24							1 2									
49	D		1 2 3 4 5 6 7 8 9	1 2	3 4 5 6	24							1 2									
50	D		1 2 3 4 5 6 7 8 9	1 2	3 4 5 6	24							1 2									
51	D		1 2 3 4 5 6 7 8 9	1 2	3 4 5 6	24							1 2									
52	D		1 2 3 4 5 6 7 8 9	1 2	3 4 5 6	24							1 2									
53	D		1 2 3 4 5 6 7 8 9	1 2	3 4 5 6	24							1 2									
54	D		1 2 3 4 5 6 7 8 9	1 2	3 4 5 6	24							1 2									
55	D		1 2 3 4 5 6 7 8 9	1 2	3 4 5 6	24							1 2									

F. FISH SEAFOOD

DECK 67

1. In the past seven days did your household use any fish, crab, shrimp or other seafood?

YES _____ 1
NO _____ 2 (SKIP TO G. EGGS, MILK PRODUCTS, CHEESE)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL FISH AND SEAFOOD. THEN ASK Q's 4 TO 12 FOR EACH "YES".

<p>*1 CATFISH</p> <p>COD</p> <p>2(9) Salted</p> <p>*3 Fresh, other</p> <p>4(9) Dried</p> <p>5 FISH STICKS, FISH CAKES</p> <p>*6 FLOUNDER, SOLE</p> <p>12(9) Flounder, flounder with crabmeat</p> <p>Haddock</p> <p>7(9) Smoked, German herring</p> <p>*8 Fresh, other</p> <p>*9 HALIBUT</p> <p>HERRING</p> <p>*10 Lake herring</p> <p>11(9) Pickled herring</p> <p>12(9) Salted herring</p> <p>13(9) Smoked herring, Smoked Swedish</p> <p>14(9) Topped herring</p> <p>*15 Fresh, other herring</p>	<p>MACKEREL</p> <p>16(9) Salted</p> <p>*17 Fresh, other</p> <p>PERCH</p> <p>*18 Ocean perch</p> <p>*19 Freshwater</p> <p>SALMON</p> <p>20(9) Canned</p> <p>*21 Fresh, other</p> <p>22 SANDWICHES</p> <p>TROUT</p> <p>*23 Sea trout</p> <p>*24 Freshwater trout</p> <p>TUNA</p> <p>Canned in oil</p> <p>25(9) Regular</p> <p>26(9) Low sodium</p> <p>Canned in Water</p> <p>27(9) Regular</p> <p>28(9) Low sodium</p> <p>TUNA STEADS</p> <p>29(7) Ready-to-eat</p> <p>30(4) Canned, "spreadable"</p>	<p>OTHER FISH</p> <p>*31 Albacore</p> <p>*32 Anchovy</p> <p>*33 Sardines</p> <p>Bass:</p> <p>*34 Sea bass</p> <p>*35 Striped bass</p> <p>*36 Other bass</p> <p>*37 Blackfish</p> <p>*38 Bluefish</p> <p>*39 Bluegill</p> <p>*40 Bonito</p> <p>*41 Bream</p> <p>*42 Buffalo fish</p> <p>*43 Bullhead</p> <p>*44 Carp</p> <p>*45 Chub</p> <p>*46 Croppie</p> <p>*47 Croaker</p> <p>*48 Cuck</p> <p>*49 Dolphin</p> <p>*50 Drumfish</p> <p>*51 Eel</p> <p>*52 Flatfish</p> <p>*53 Flounder</p> <p>54 Frog legs</p> <p>55 Gizzard shad</p> <p>*56 Grouper</p> <p>*57 Hake</p> <p>*58 Jack</p> <p>*59 Kingfish</p> <p>*60 Ling</p> <p>*61 Lingcod</p> <p>62 Lox</p>	<p>*66 Mahi-mahi</p> <p>*123 Mullet</p> <p>*68 Monkfish</p> <p>*67 Mullet</p> <p>*69 Octopus</p> <p>*68 Orange roughy</p> <p>*70 Pickled</p> <p>*71 Pike</p> <p>*72 Pollack</p> <p>*73 Pompano</p> <p>*74 Porgy</p> <p>*75 Redfish</p> <p>Rockfish:</p> <p>*76 Eastern U.S.</p> <p>*77 Western U.S.</p> <p>*78 Scallofish</p> <p>*79 Sand dab</p> <p>*80 Scrod</p> <p>*81 Soup</p> <p>*82 Shad</p> <p>*83 Shark</p> <p>*84 Sheepshead</p> <p>*85 Skate</p> <p>*86 Smelt</p> <p>*87 Snapper</p> <p>*88 Spot</p> <p>*89 Squid</p> <p>*90 Sturgeon</p> <p>*91 Sucker</p> <p>*92 Sunfish</p> <p>*93 Swordfish</p> <p>*94 Tilapia</p> <p>*95 Turbot</p> <p>*96 Turtle, terrapin</p> <p>*97 Walleye</p> <p>*98 Weakfish</p>	<p>Whitefish:</p> <p>99(9) Smoked</p> <p>*100 Not smoked</p> <p>*101 Whiting</p> <p>*102 Yellowtail</p> <p>*103 CLAMS</p> <p>104(9) CLAM JUICE (LIQUOR BOUILLON, NECTAR)</p> <p>105 CRABS IN SHELL (STONE CRAB)</p> <p>106 CRABMEAT, NOT IN SHELL</p> <p>122 CRAB CAKES</p> <p>LOBSTER OR CRAYFISH</p> <p>107 Whole lobster, in shell</p> <p>108 Lobster meat</p> <p>*109 Lobster tails</p> <p>*110 OYSTERS</p> <p>*111 SCALLOPS</p> <p>*112 SHRIMP</p> <p>113(9) Shrimp paste</p>	<p>OTHER SHELLFISH OR SNAILS</p> <p>**114 Abalone</p> <p>**115 Mussels</p> <p>116 Snails</p> <p>117 Caviar</p> <p>118 Roe</p> <p>IMITATION SEA FOOD (SURIMI)</p> <p>119 Crab</p> <p>120 Lobster</p> <p>121 Shrimp</p> <p>125 Scallops</p> <p>PROBE: Is there any other fish or seafood that we might have missed?</p>
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E	Q3	Q4					Q5	Q6					Q7	Q8		Q9	BEGIN BACK 24 - BEGIN BACK 47 NOTES		
		In the past 7 days, <i>list</i> how many pounds of food items were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.						(IF BOUGHT) When (that (FOOD ITEM) was/ these (FOODITEMS) were) bought, how much was bought altogether? PROBE FOR # AND TYPE OF UNITS.						(IF BOUGHT) How much was paid for the (AMOUNT IN Q.6)?	(IF BOUGHT) Is that the retail price (paid)?			(IF NO) What does that price represent?	
		Lb	Oz	# of Units	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE		Lb	Oz	# of Units	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE			Yes				No
56	E				24					24				1	2				
57	E				24					24				1	2				
58	E				24					24				1	2				
59	E				24					24				1	2				
60	E				24					24				1	2				
61	E				24					24				1	2				
62	E				24					24				1	2				
63	E				24					24				1	2				
64	E				24					24				1	2				
65	E				24					24				1	2				
66	E				24					24				1	2				
67	E				24					24				1	2				

G. EGGS, MILK PRODUCTS, CHEESE

DECK 78

1. In the past seven days did your household use any eggs, milk, yogurt, cream or other milk products except cheese?

YES _____ 1
NO _____ 2 (SKIP TO G. CONTINUED - CHEESE) 61/

2. Did your household use any (BOXED FOOD CATEGORY)? INTERVIEWER: BEGIN WITH THE FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.
IF NO TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK Q.2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL EGGS AND MILK PRODUCTS (EXCEPT CHEESE). THEN ASK Q's 4 TO 10 FOR EACH "YES".

EGGS

In shell:

- 1 Large
- 2 Extra large, jumbo
- 3 Small, peewee, pee-wee
- 4 Medium
- 5 Assorted sizes
- 73 Duck eggs
- 6 Hard-boiled eggs
- 6 In shell
- 7 Not in shell

EGG SUBSTITUTE

- 8 Egg Beaters, Frozen, Powdered Eggs
- 9 Egg Beaters, frozen
- 10 Egg Beaters with Cheese, frozen
- 11 Egg Nests, dry
- 12 Egg Replacer, dry
- 13 Second Harvest, fresh

WHOLE MILK (FRESH, FLUID)

- 14 Regular
- 15 Low-sodium
- 16 Home-produced
- 17 Borden's milk (BWT) (Farmstead)

*18 BUTTERMILK

19 SKIM OR NONFAT MILK, FLUID

LOW-FAT OR 2% MILK, FLUID

- 20 Regular, fluid
- 21 Borden's milk

22 ACIDOPHILUS

23 LACTAID

24 CHOCOLATE WHOLE MILK

- 25 Low-fat chocolate milk

*26 SOY MILK (Soye Plant)

- 27 Goat's milk

CARRY-OUT SHAKE

- 28 Chocolate
- 29 Other flavor
- 30 Milk beverages
- 30 Chpwich Frosty
- 31 Frosted Shakes
- 32 Sip Ups
- 33 Yoo Hoo

*34 EGG NOG

YOGURT

- 35 Plain
- 36 Fruit, nuts (breakfast yogurt)
- 37 Fruit, low-fat yogurt
- 38 Coffee, vanilla
- 39 Diet (instant)
- 40 Don'top drink, Yogurt Shake

INSTANT BREAKFAST DRINKS, DRY

- 41 Regular, with sugar
- 42 No sugar, artificial sweetened

EVAPORATED MILK (NOT SWEETENED)

- 43 Whole
- 44 Slim (Fat 90)
- 45 With vegetable oil (Milkmaid brand)
- 46 Goat's milk

47 SWEETENED CONDENSED MILK

LOWER-CALORIE BEVERAGES (NOT SOFT DRINKS)

- 48 Liquid (Slender, Soyo)
- 49 Dry or powder (Slender, Slim Fast)

HIGHER-CALORIE BEVERAGES

- 50 Nutrament, liquid
- 51 Nutrament, dry

DRY MILK, INSTANT

- 52 NONDAIRY DRY MILK
- 53 Low-fat dry milk
- 54 Whole dry milk (KLIM)

55 MALTED MILK, ALL FLAVORS, DRY (OVALTINE, CARMATION)

SWEET CREAM

- 56 Coffee cream, table cream, light cream
- 57 Whipping cream, heavy cream

SOUR CREAM

- 58 Regular
- 59 Imitation

HALF AND HALF (MILK AND CREAM)

- 60 Sweet
- 61 Sour

NONDAIRY CREAMERS AND TOPPINGS

- 62 Dry creamers (Coffee Mate, Coffee Tena, Creamers, Pream)
- 63 Liquid creamers (Owip, Coffee Blend)
- 64 Frozen creamers (Coffee Rich, Coffee Tena, Poly Rich)
- 65 Dry topping mix (Dream Whip, Sooth Whip)

- 66 Dry topping mix, low-calorie
- 67 Frozen nondairy toppings (Hand-Whip, Birds Eye Cool Whip, Fat Whip Party Whip)
- 68 Pre-sweetened cream (Reddiwhip, Blue cream)

DAIRY TOPPINGS REAL CREAM SUCH AS:

- 69 Frozen toppings with cream (Birds Eye extra-creamy (Cool Whip, Dover Farms La Creme)
- 70 Pre-sweetened cream (Reddiwhip, red cream)

71 PROTEIN POWDER SHAKELEE MEAL SHAKE

72 LIQUID PROTEIN

PROBE: Are there any other eggs or milk products (except cheese) that we might have missed?

(Continued)

F	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL *S HERE. IF NO CODE, DESCRIBE	Q4 In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it: CIRCLE ONE OR TWO CODES								Q5 (IF FOOD ITEM *D, ASK:) Was that ready to cook or eat? Was it: (READ APPROPRIATE CATEGORY				Q6 (IF FOOD ITEM *D, ASK:) Was that		Q7 In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.				Q8 Was the (FOOD ITEM) bought, home produced, received as a gift or as payment? ENTER CODE. IF BOUGHT, CODES 1, ASK Q9.	Q9 (IF BOUGHT) When that (FOOD ITEM) was/ these (FOOD ITEMS) were bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.				Q10 (IF BOUGHT) How much was paid for the (AMOUNT IN Q9)?	Q11 (IF BOUGHT) Is that the total price paid?		Q12 (IF NO) What does that price represent?	BORN DOCK # - BORN DOCK N																													
										Net Ready to Cook		Ready to Cook																																														
		1A	1B	1C	1D	1E	1F	1G	1H	1I	2A	2B	2C	2D	2E	2F	3A	3B	3C	3D	3E	3F	4A	4B	4C	4D	4E	4F		5A	5B	5C	5D	5E	5F	6A	6B	6C	6D	6E	6F																	
		Home Frozen	Commercially Frozen	Home Canned	Commercially Canned	Fresh (Raw)	Breaded	Already Cooked	Dried or Dehydrated	Other (describe)	Live Weight	Dressed Weight	Dressed	Skat	Pike	In Shell	No Shell	1A	1B	1C	1D	1E	1F	1G	1H	1I	2A	2B	2C	2D	2E	2F	3A	3B	3C	3D	3E	3F	4A	4B	4C	4D	4E	4F	5A	5B	5C	5D	5E	5F	6A	6B	6C	6D	6E	6F		
68	F																																																									
69	F																																																									
70	F																																																									
71	F																																																									
72	F																																																									
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74	F																																																									
75	F																																																									
76	F																																																									
77	F																																																									

9. EGGS, MILK PRODUCTS, CHEESE (Continued)

DECK 89

1. In the past seven days did your household use any cheese?

YES _____ 1 50/
NO _____ 2 (SKIP TO H. VEGETABLES)

2. Did your household use any (BOXED FOOD CATEGORY)? **INTERVIEWER:** BEGIN WITH THE FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.
IF NO TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK Q.2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL CHEESE. THEN ASK Q's 4 TO 10 FOR EACH "YES".

COTTAGE CHEESE

- **101 Plain, Southern Medium
- 102 With fruit
- 103 With vegetable
- 104 Low-fat
- 105 Dry mix, instant

CREAM CHEESE

- 106 Plain, no fruit
- 107 With fruit
- 108 Whipped, all kinds
- 109 Low-fat
- 110 Imitation (King Smoothies)

AMERICAN, CHEDDAR CHEESE

- **111 Natural cheddar cheese, marble cheese
Old Fashioned, Red
- 112 Processed, slices, slices, cheese
- 113 Imitation (Swiss-style slices,
Swiss slices, Longhorn Lyte)
- 114 American and Swiss (processed)

SWISS CHEESE

- 115 PARMESAN CHEESE, ROMANO

**CHEESE SPREADS
SUCH AS:**

- 117 Velveta fast, slices, Velveta cheese
- 118 Cheese WHIZ, all kinds, Taco cheese
- 119 Easy Cheese
- 120 Man-cheese
- 121 Old English Spread
- 122 Snack Mate
- 123 Squeez-A-Snack
- 124 American, cheddar base spreads
- 125 Cream cheese, Neufchâtel base spreads
- 126 Processed-can cheese
- 127 Plastic-wrapped slices
- 128 Imitation (Chef's Delight, Cheezwhiz)

CHEESE BALLS, LOGS

**PROCESSED CHEESE FOODS
SUCH AS:**

- 129 American (Single American,
Pinpoint Singles)
- 130 Swiss (Swiss Singles)
- 131 Cold pack, slices, other flavors
- 132 Imitation (Cheez-els,
Cheezwhiz slices)
- 133 Cheese Product (Lite-Line,
Light-n-Lively, Weight
Watchers)

CHEESE DIPS

- 134 Cream cheese base
- 135 Sour cream or cream base, Green Goddess
- 137 Other cheese base

OTHER IMITATION CHEESE

- 138 Swiss, Switzerland Green
- 139 Brick
- 140 Edam
- 141 Gouda
- 142 Mozzarella, Pizza Pal
- 143 Munster

OTHER CHEESE

- 144 Alouette, sliced
- 145 Babybel, Bonbel
- **146 Blue (Blue)
- 147 Boursin, sliced
- **148 Brick, White Mexican, New Holland
- 149 Brie
- 150 Buttermilk
- 151 Caciotta
- **152 Camembert
- 153 Casu Marzu
- **154 Colby
- 155 Cold pack
- 156 Cotta
- **157 Dill
- 158 Dutch
- **159 Edam
- 160 Feta, goat
- 161 Fontina
- 162 Gorgonzola
- **163 Gouda
- 164 Gruyere
- 165 Havarti

- 166 Iceland
- 167 Jarlsberg
- 168 Longhorn
- 169 Lunderberg
- **170 Limburger
- **171 Monterey (Jack)
- **172 Mozzarella
- **173 Munster
- 174 New York
- 175 Picante
- 176 Pizza cheese
- 177 Port du Salut
- **178 Provola
- 179 Ricotta
- 180 Roncole, sliced
- **181 Roquefort
- 182 Schmeizer
- 183 String cheese
- 184 Tillamook
- 185 Tilsit
- 186 Vermont
- 187 Variety package (mild-etc)

PROBE: Are there any other cheeses
that we might have missed?

N. VEGETABLES

DECK 11

1. In the past seven days did your household use any vegetables?

YES _____ 1

NO

NO _____ 2 (SKIP TO J. JUICES, DRINKS, ADES, PUNCHES, NECTARS)

2. Did your household use any (BOXED FOOD CATEGORY)? INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN ASK Q's 4 TO 12 FOR EACH "YES".

- ARTICHOKES**
- 1 Globe or French
2 Jerusalem (Yamchoke)
3 Artichoke hearts
- ASPARAGUS**
- 4
- BAMBOO SHOOTS**
- 5
- BAKED BEANS (WITH OR WITHOUT PORK OR TOMATOES)**
- 6
- GREEN BEANS (SNAP, STRING)**
- 7 Not trimmed (frozen beans)
8 Trimmed
- LIMA BEANS**
- 9 Mature, dry
10 (5) In pod, fresh
11 Not in pod
- WAX OR YELLOW BEANS**
- 12 (5) Not trimmed, fresh
13 Trimmed
- WHITE BEANS (NAVY, PEA OR GREAT NORTHERN, MARROW)**
- 14
- OTHER BEANS**
- 15 Adzuki
16 Bays
17 Black
18 Brown
19 Calico
20 Fava
21 Kidney
22 Mixed
23 Pinto
24 Red Mexican

- 24 Flattened beans
25 Shellie
- BEAN SPROUTS**
- 26
- BEETS**
- 27 Alfalfa sprouts
- 28 Without tops
29 With tops
30 Greens only (no beets)
- BROCCOLI, NORMANDY BROCCOLI**
- 31
- BRUSSELS SPROUTS**
- 32
- CABBAGE**
- 33 Green or white
34 Red cabbage
35 Chinese
36 Savoy
- CARROTS**
- 37 Without tops
38 With tops
- CAULIFLOWER**
- 39
- CELERY**
- 40
- Celeriac, French celery**
- 41
- CHARD (NEW ENGLAND SPINACH)**
- 42
- CHIVES**
- 43
- COLLARDS**
- 44 (5) Fresh, trimmed

- 45 (5) Fresh, bulk, not trimmed
46 Other
- CORN**
- 47 Yellow:
48 In husk
49 Not in husk, on cob
50 Cut off cob
51 Creamed
- WHITE:**
52 In husk
53 Not in husk, on cob
54 Cut off cob
55 Creamed
- CRESS**
- 56 Watercress
- CUCUMBERS**
- 57
- DANDELION GREENS**
- 58
- ONION, fresh**
- 59 (5)
- EGGPLANT**
- 60
- ENDIVE/CHICORY**
- 61 Green, curly-leaf
62 White, Belgian, French
63 Escarole
- FENNEL, FIDDLEHEAD**
- 64
- GARLIC**
- 65 Not dry flakes
66 Dry flakes
- GINGER ROOT**
- 67

- HOMINY (LARGE)**
- 68 (4) Canned, commercial
69 Other
- HORSE RADISH**
- 70
- KCAMA**
- 71
- KALE**
- 72 (5) Fresh, trimmed
73 (5) Fresh, bulk, not trimmed
74 Other
75 Kohlrabi
- 76 Lamb's quarters
- 77 Looks
- LENTILS, DRY MATURE**
- 78
- LETTUCE**
- 79
- Headed:**
77 (5) Iceberg
78 (5) Boston, Bibb
79 (5) Leaf, Cos, romaine, salad
80 (5) Head, Shanghai, Grand Rapids
- MUSHROOMS**
- 81
- MUSTARD GREENS**
- 82 (5) Fresh, trimmed
83 (5) Fresh, bulk, not trimmed
84 Other

- 30 **POKE GREENS**
- 31
- OKRA**
- 32
- ONIONS**
- 33 Spanish onions
34 (5) Onion flakes
35 Onion rings
- GREEN ONIONS**
- 36 (5) With tops, fresh
37 (5) Without tops, fresh
- PARSLEY**
- 38
- PARSNIPS**
- 39

ASK Qs. 4-12.
THEN CONTINUE TO
NEXT PAGE.

(Continued)

Q. No.	Q.3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL **S HERE. IF NO CODE, DESCRIBE	Q.4 (IF FOOD ITEM **ED ASK.) Was that labeled "low sodium"?		Q.5 In the past 7 days, approximately how much was used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.					Q.6 Was the (FOOD ITEM) bought, home produced or received as a gift or as payment, or received by redeeming a WIC voucher? ENTER CODE IF BOUGHT CODE 1, ASK Q.7.	Q.7 (IF BOUGHT) When (that (FOOD ITEM) was/ these (FOOD ITEMS) were) bought, how much was bought? PROBE FOR # AND TYPE OF UNITS.					Q.8 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.7)?	Q.9 (IF BOUGHT) How much is that the total price paid?		Q.10 (IF NO) What does that price represent?	RECORD CHECK 01 - RECORD CHECK 11
		Yes	No	14-24	25-34	35-44	45-54	14-24		25-34	35-44	45-54	Yes	No					
						# of Units	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE						# of Units		Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE		
01	Q		1 2				24					24			1 2				
02	Q		1 2				24					24			1 2				
03	Q		1 2				24					24			1 2				
04	Q		1 2				24					24			1 2				
05	Q		1 2				24					24			1 2				
06	Q		1 2				24					24			1 2				
07	Q		1 2				24					24			1 2				
08	Q		1 2				24					24			1 2				
09	Q		1 2				24					24			1 2				
10	Q		1 2				24					24			1 2				
11	Q		1 2				24					24			1 2				

NOTES

I. VEGETABLES (Continued)

2. Did your household use any (BOXED FOOD CATEGORY)? INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL VEGETABLES. THEN ASK Q's 4 TO 12 FOR EACH "YES".

PEAS

- Green, English:**
 1(5) In pod, fresh
 2 Not in pod
Blackeye, southern, olive:
 3(5) In pod, fresh
 4 Not in pod, fresh or immature
 7 Mohara
 8 Pigeon peas
 9 Snowpeas, pea pods
 8 Chickpeas, garbanzo
 9 Split peas

GREEN SWEET PEPPERS (BELL PEPPERS)

- 11 Red sweet peppers

CHILI PEPPERS

- 12 Red
 13 Green

RED PIMENTOS

POTATOES, FRIES OR MASH BROWNS

- 15(5) Fresh whole, with peel
 16 Whole or cut up, without peel
 17 Baked
 18(5) Instant, dry
 19 French fried
 20 Lower-fat french fries
 21 Puffs (potato tots, tater-tots)
 22 Hash browns
 23 Hash browns with vegetables
 24 Scalloped, au gratin
 25 Potato patties, pancakes
 26(5) Potato pancake dry mix

PUMPKIN

RADISHES

- 28(5) With tops, fresh
 29 Without tops
 30 Greens only

rutabagas

- 32 Salsify, vegetable cypress

SALERKRAUT

SOYBEANS/CURD

- 34(5) Green in pod, fresh
 35 Green, not in pod
 36(5) Mature, dry
 37 Tofu cake, curd
 38 Paste

SPINACH

- 39(5) Fresh, trimmed
 40(5) Fresh, bulk, not trimmed
 41 Other

SQUASH

- 42 Winter squash (acorn, Hubbard, butternut, and other deep yellow)
 43 Summer squash (zucchini, crookneck, straightneck, Pattypan, scallop, coccinella, Chinese)

SWEET POTATOES, YAMS

- 44(5) Fresh whole, with peel
 45(5) Syrup packed, canned
 46(5) Vacuum pack, canned
 47 Baked, plain
 48 Candied
 49 Puffs
 50(5) Dry flakes

TOMATOES

- 52 Green tomatoes
 53 Tomato aspic
 54 Tomato paste
 55 Tomato puree
 56 Tomato sauce
 57 Stewed tomatoes

TURNIPS AND TURNIP GREENS

- 58 With greens
 59 Without greens
 60 Greens only

WATER CHESTNUTS

VEGETABLES COMBINATIONS

- 62 Green beans mixture
 63 Broccoli mixture
 64 Carrots and peas
 65 Cauliflower mixture
 66 Corn mixture
 67 International Style
 68 Mixed (corn, peas, carrots, beans potatoes)

- 69 Oriental vegetable mixture
 70 Peas mixture
 71 Soup, stew vegetables
 72 Squash, zucchini mixture
 73 Succotash
 74 Three-bean salad

VEGETABLES WITH PASTA, OR RICE

- 75 Vegetables with pasta
See with vegetables:
 76 Spinach, broccoli
 77 Other vegetables

PROBE: Are there any other vegetables that we might have missed?

SEE SECTION U FOR:
 Salad bar combinations

LINE NO.	H	Q3 Did your household use any (NUMBERED) FOOD ITEM? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE	Q4 In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it: CIRCLE ONE OR TWO CODES								Q5 (ASK IF "COMMERCIAL"LY FROZEN OR COOKED" IN Q4) Was this in sauce or not in sauce?		Q6 (ASK IF "COMMERCIAL"LY CANNED" IN Q4) Was this labeled low sodium?		Q7 In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.								Q8 Was the (FOOD ITEM) bought, home produced, received as a gift or as payment? ENTER CODE. IF BOUGHT, CODE 1. ASK Q.9.	Q9 (IF BOUGHT) When (that (FOOD ITEM) was/ these (FOOD ITEMS) were) bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.								Q10 (IF BOUGHT) How much was paid for the (AMOUNT) IN Q.9?	Q11 (IF BOUGHT) Is that the total price paid?		Q12 (IF NO) When does the report start?		
			12-13		14-15		16-17		18-19		Lb	Oz	# of Units	Cup (Measuring)	Pint	Quart	Gallon	Other	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	20-21		22-23		Lb	Oz	# of Units	Pint	Quart	Gallon	Other	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE		EXCISE	Yes		No	
			Home Frozen	Commercially Frozen	Home Canned	Commercially Canned	Fresh	Already Cooked	Dried or Dehydrated	In Sauce										Not in Sauce	Yes	No															Lb
12	H		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24							07	08	13	24			1	2		
13	H		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24							07	08	13	24			1	2		
14	H		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24							07	08	13	24			1	2		
15	H		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24							07	08	13	24			1	2		
16	H		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24							07	08	13	24			1	2		
17	H		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24							07	08	13	24			1	2		
18	H		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24							07	08	13	24			1	2		
19	H		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24							07	08	13	24			1	2		
20	H		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24							07	08	13	24			1	2		
21	H		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24							07	08	13	24			1	2		
22	H		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24							07	08	13	24			1	2		

J. JUICES, DRINKS, ADES, PUNCHES, NECTARS

DECK 33

1. In the past seven days did your household use any vegetable juices, fruit juices, punch, nectars, lemonade or other ades.

YES _____ 1 61/
NO _____ 2 (SKIP TO K. FRUITS)

2. Did your household use any (FOOD CATEGORY)? INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.
IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL JUICE, DRINKS, ADES, PUNCH AND NECTARS. THEN ASK Q's 4 TO 11 FOR EACH "YES".

VEGETABLE JUICE

- 1 Tomato juice, cocktail
- 2 Tomato juice, low-sodium
- 3 Mixed vegetable juice
- 4 Mixed vegetable juice, low-sodium
- 5 V-8 juice
- 6 V-8 juice, low-sodium
- 7 Veg-Crest cocktail
- 8 Mott's Goodcents, Clemente
- 9 Carrot juice
- 10 Beet juice

FRUIT JUICE

- *11 Orange juice
- 12 Apple juice, cider
- 13 Grape juice
- *14 Grapefruit juice
- 15 Lemon juice
- 16 "Fruitamon"
- 17 Lime juice
- 18 "Fruitamon"
- 19 Apricot juice
- 20 Apricot-pineapple juice
- 21 Blackberry juice
- 22 Boysenberry juice
- 23 Juice Wurst
- 24 Juicy Juice
- 25 Mango juice
- 26 Mixed fruit juice
- 27 Orange-lemon juice, banana-orange-strawberry juice
- 28 Orange-grapefruit, grapefruit-orange
- 29 Orange-pineapple, pineapple-orange

- 29 Papaya juice and blends
- 30 Peach juice
- 31 Pear juice
- 32 Pineapple juice
- 33 Pineapple-coconut
- 34 Pineapple-grapefruit
- 35 Prune juice
- 36 Tangerine juice

FRUIT JUICE DRINKS

- *37 Cranberry juice cocktail
- *38 Cranberry blends (Ocean Spray)
- 39 Five Alive
- *40 Fruit juice cocktail or drinks
- *41 Grape juice beverage
- 42 Kool-Aid Koolers
- 43 Mauna Kea guava
- 44 Grapefruit juice cocktail
- 45 Pineapple juice drink
- 46 Pineapple blend juice drinks

72 LIQUID CONCENTRATED JUICE COCKTAILS AND JUICE DRINKS

DRINKS, ADES, PUNCHES - NOT POWDERED

- *47 Lemonade
- *48 Limeade
- 49 Grapeade
- Cocktail mixes, nonalcoholic:
- 50 Ready-to-drink
- 51(2) Frozen concentrated
- 52 Liquid concentrated
- 53(2) Awake
- 54 Bright & Early Breakfast Beverage
- 55(6) Capri Sun
- 56 Gatorade

57 Grapeade Hawaiian Punch/Fruit Punches:

- 58 Ready-to-drink
- 59 Ready-to-drink, low sugar
- 60(2) Frozen concentrated
- 61 Liquid concentrated
- 62 H-C Cooler drinks
- 63(2) Orange Plus
- 64(6) Slippo
- *65 Other drinks, ades, punches, Fruit Bubble

NECTARS

- 66 Apricot
- 67 Peach
- 68 Pear
- 69 Quave
- 70 Mango
- 71 Papaya

POWDERED DRINKS, ADES, PUNCHES

Drinks, ades, punches (Kool-aid, lemonade, Hawaiian Punch, etc.):

- 73(6) Plain, no sugar and no artificial sweetener
- 74(6) With artificial sweetener, "sugar free"
- 75(6) With Sugar
- 76(6) Gatorade
- Tama Instant breakfast drinks:
- 77(6) With Sugar
- 78(6) With artificial sweetener, "sugar free"
- 79(6) Cocktail mixes

PROBE: Is there any other juice, drinks, ades, punch or nectar that we might have missed?

I	II	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE.	Q4 In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it: CIRCLE ONE OR TWO CODES							Q5 (ASK IF "COMMERCIAL FROZEN OR COOKED" IN Q.4) Was this in sauce or not in sauce?		Q6 (ASK IF "COMMERCIAL CANNED" IN Q.4) Was this labeled low-sodium?		Q7 In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.							Q8 Was this (FOOD ITEM) bought, home produced, received as a gift or as payment? ENTER CODE	Q9 (IF BOUGHT) When this (FOOD ITEM) was/ these (FOOD ITEMS) were bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.							Q10 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.9)?	Q11 (IF BOUGHT) Is this the total price paid?		Q12 (IF NO) What does that price represent?	
			Home Frozen	Commercially Frozen	Home Canned	Commercially Canned	Fresh	Already Cooked	Dried or Dehydrated	In Sauce	Not in Sauce	Yes	No	Lbs.	Oz.	# of Units	Cup (Measuring)	Pint	Quart	Punch		Can (Other)	Lbs.	Oz.	# of Units	Pint	Quart	Punch		Can (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE		Yes
23	I		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24					07	08	13	24		1	2	
24	I		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24					07	08	13	24		1	2	
25	I		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24					07	08	13	24		1	2	
26	I		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24					07	08	13	24		1	2	
27	I		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24					07	08	13	24		1	2	
28	I		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24					07	08	13	24		1	2	
29	I		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24					07	08	13	24		1	2	
30	I		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24					07	08	13	24		1	2	
31	I		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24					07	08	13	24		1	2	
32	I		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24					07	08	13	24		1	2	
33	I		1	2	3	4	5	7	8	1	2	1	2				06	07	08	13	24					07	08	13	24		1	2	

K. FRUIT

DECK 43

1. In the past seven days did your household use any fruit, fruit pie fillings or berries?

YES _____ 1 SW

NO _____ 2 (SKIP TO L. CEREALS, FLOUR, RICE, PASTA, MEAL)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF NO TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL FRUIT. THEN ASK Q's 4 TO 11 FOR EACH "YES".

- 1 **APPLES**
(If canned include apple rings, sliced apples, spiced apples, spiced crab apples)
30 Candy or caramel apples
- 2 **APPLESAUCE**
- 3 **BANANAS**
- 4 **ORANGES**
- 5 Mandarin
- 6 Tangelos
- 7 Temple oranges
- 8 **APRICOTS**
- 9 **AVOCADOS (ALLIGATOR PEARS)**
- 10 Avocado dip, guacamole salad
- BERRIES**
- 11 Blackberries
- 12 Blueberries
- 13 Boysenberries
- 14 Cranberries, cranberry sauce
- 15 Dewberries
- 16 Elderberries
- 17 Gooseberries

- 18 Huckleberries
- 19 Loganberries
- RASPBERRIES**
- 20 Black
- 21 Red
- 22 **STRAWBERRIES**
- 23 Youngberries
- CHERRIES**
- 24 Sour
- 25 Sweet
- 26(4) Maraschino
- DATES**
- 27 Pitted
- 28 With pits
- 29 **FIGS**
- 30 **GRAPEFRUIT**
- 31 Grapefruit sections
- 32 Grapefruit and orange sections
- GRAPES**
- 33 Concord or slipskin (Delaware, Niagara, Catawba, Soupperson)

- 34 Not slipskin or European type (Thompson seedless, Niagara, Muscat, Emperor, Flame Tokay)
- 35 **LEMONS**
- 36 **LIMES**
- 37 **CANTALOUPE/MUSKMELON**
- 38 **WATERMELON**
- OTHER MELONS**
- 39 Casaba
- 40 Crenshaw, Santa Claus, Juan Canary
- 41 Honeydew, Honey Ball, Shariyn
- 42 Shred melon balls
- 43 Persian
- 44 **MIXED FRUIT**
- 45 Fruit cocktail, fruit salad
- 46 Chrys fruit basket
- 46 Fruit basket
- 47 **PEACHES**

- 48 **PEARS**
- 49 **PINEAPPLE**
- 50 **PLUMS**
- PRUNES**
- 51 With pits
- 52 Without pits
- 53 **RAISINS**
- PRUNES**
- 54(3) With leaves
- 55 Without leaves
- 56 **TANGERINES**
- OTHER FRUITS**
- 57 Anacardio cherries
- 58 Breadfruit
- 59 Chirimoya
- 60 Currants
- 61 Quince
- 62 Jackfruit
- 63 Japanese pears
- 64 Kumquats
- 65 Lard
- 66 Kumquats
- 67 Lard

- 68 Loquats
- 69 Lychee
- 70 Mangos
- 71 Nectarines
- 72 Papayas
- 73 Persimmons
- 74 Passion fruit
- 75 Plantains (boiling bananas)
- 76 Pomarances
- 77 Sapote
- 78 Star fruit, carambola
- 79 Tamarind
- 80 Ugli fruit

FRUIT PIE FILLINGS

- 81(4) Apple
- 82(4) Apricot
- 83(4) Blueberry
- 84(4) Cherry
- 85(4) Lemon
- 86(4) Minocent
- 87(4) Peach
- 88(4) Pineapple
- 89(4) Pumpkin
- 90(4) Raspberry
- 91(4) Strawberry

PROBE: Is there any other fruit that we might have missed?

L. CEREALS, FLOUR, RICE, PASTA, MEAL

DECK 93

1. In the past seven days did your household use any ready-to-eat cereal?

YES..... 1 99/
NO..... 2 (SKIP TO L. CONTINUED (NOT CEREALS, FLOUR, RICE, PASTA, MEAL))

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.
IF NO TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL READY-TO-EAT CEREAL. THEN ASK Q's 4 TO 9 FOR EACH "YES".

READY-TO-EAT CEREALS

AB-RICE			
22	Plain	98	Cracklin' Oat Bran
23	With fruit and almonds	97	Crisp Rice, Crispy Rice
24	With extra fiber	176	Crispy Critters
25	Almond Delight	98	Crispy Wheats'n Raisins
26	Alpen	99	Crispin
27	Alpha-Rice	99	C.W. Post
187	Amazing Honey Raisin Bran	91	C.W. Post with Raisins
189	Apple Cinnamon Squares	92	Dairy Crisp, all kinds
28	Apple Jacks	182	Dinosaurs
29	Apple Raisin Crisp	93	Donkey Kong
	Betty Crocker	94	Donkey Kong Junior
30	Brown sugar and honey	189	Double Chex
31	Fruit & Fiber	95	E. T.
32	BooBerry	96	Fascita
33	Brand Buds	97	Fiber One
34	Bran Chex	98	40 % Bran Flakes
35	Bran Flakes	99	Fermented Oat Flakes
189	Bran Muesli	135	Freebies
36	Bran Muffin Crisp	70	FrankenBerry
37	Cabbage Patch Kids	71	Frost Loops
	Cap'n Crunch	72	Frosted Flakes, any type
38	Plain	73	Frosted Kriesles
39	Choco Crunch	74	Frosted Mini-Wheats
40	Cinnamon Crunch	75	Fruit & Fibra
41	Power Raisin	76	With tropical fruit
42	Choco's	77	With fruit and nuts
43	Choco's Tasty Crunch	78	Fruited Bran
44	Choco's Pals	175	Fruit Islands
189	Choco's	79	Fruit Rings
45	Cocoa Kookies	184	Fruit Wholes
46	Cocoa Puffs	79	Fruity Pudding
47	Cocoa Puffs	80	Ghost Busters
48	Cocoa-Crisp, all kinds	81	G. I. Joe Action Stars
49	Corn Bran	82	Golden Grahams
50	Corn Chex	83	Grape-Nuts
51	Corn Flakes	84	Grape-Nuts Flakes
52	Corn Pops	85	Gromling
53	Corn Total		Heathcote
54	Corn Chocula	86	Plain
		87	With raisins
		88	With coconut
		89	Honey Bue Wheat Crisp
		90	Honeycomb
		91	Honey Nut Cheerios
		92	Honey and Nut Corn Flakes,
			Kellogg's Nut & Honey
		93	Honey Smacks
		94	Horizon
		170	Ice Cream Cones
			Just Right:
		95	Plain
		96	With Fruit
		97	Kaboom
		188	Kashi, puffed
		98	King Vitamin
		99	Kix
		189	Life, all kinds
		191	Lucky Charms
		192	Marshmallow Kriesles
		193	Mr. T
			Nature Valley Granola
		194	Fruit and nut
		195	Cinnamon and raisins
		196	Coconut and honey
		197	Nuts
		198	Nutrilite Oatmeal Flakes
			On the Border:
		179	Almond Raisin
		197	Corn
		174	Muggles
		198	Wheat
		199	Wheat and raisins
		199	Oatmeal, Oatmeal Oat Bran Crunch
		173	Oatmeal Raisin Crisp
			On's
		110	Crunchy Nut (blue box)
		111	Honey Graham (yellow box)
		112	100% Bran
		113	OJ's
		114	Pao-Man
		199	Popeye Sweet Crunch
		115	Post Toasties
		116	Product 19
		183	Pro Grain
		117	Puffed Corn
		118	Puffed Rice
		119	Puffed Wheat
		171	Quaker 100% Natural, Food Club
			100% Natural
		172	Quaker 100% Natural Cereal with
			raisins and dates
		177	Quaker Oat Squares
		120	Quisp
		121	Rainbow Brits
		122	Raisin Bran
		123	Raisin Grape-Nuts
		124	Raisin Life
		185	Raisin Nut Bran, Nutty Raisin Bran
		125	Raisin Squares
		126	Rice Chex
		127	Rice Flakes, plain
		128	Rice Kriesles
		129	Rocky Road
			Shredded Wheat:
		130	Plain
		131	Spent Stax
		186	Shredded Wheat and Bran
		132	Special K
		179	Strawberry Squares
		133	Sugar Frosted Flakes
		134	Sugar Frosted Rice
		135	S'Mored Crunch
		136	Smart-Healthy Crunch
			Sam Fisher:
		137	Corn (orange box)
		138	Wheat (green box)
		139	Super Golden Crisp
		140	Toasted
		141	Trail
		142	Toasted Wheat & Raisins
		143	Total
		144	Trix
		183	Uncle Sam Cereal
		145	Wheaties
		146	Wheat Bran
		147	Wheat Chex
			Wheat Germ:
		148	Plain
		149	Sugar and honey
			Yacht Club:
		101	Kellogg's Nuts-Pak
		182	Kellogg's Jumbo Assortment
		183	Kellogg's Low-Sodium Paks
		184	Kellogg's Request Paks
		185	Kellogg's Snack-Pak
		186	Kellogg's Variety Assortment
		187	Post Tens
		188	Post Toast Paks
			Other Variety Packs:
		189	All pre-sweetened
		190	Some pre-sweetened
		191	None pre-sweetened
		192	Low-sodium

PROBE: Are there any other ready-to-eat cereals that we might have missed?

	K	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE.	Q4 In what form was the (FOOD ITEM) when it was brought into the kitchen to eat? Was it: CIRCLE ONE CODE	Q5 (ASK IF "CANNED OR FROZEN" IN Q.4) Was this with sugar, syrup, with juice, water or artificial sweetener?	Q6 In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.	Q7 Was the (FOOD ITEM) bought, home produced, or received as a gift or as payment? ENTER CODE IF BOUGHT, CODE 1. ASK Q.8.	Q8 (IF BOUGHT) When did (FOOD ITEM) was - these (FOOD ITEMS) were bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.	Q9 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.8)?	Q10 (IF BOUGHT) Is that the actual price paid?	Q11 (IF NO) What does that price represent?	NOTES
			Q3	Q5	Q6	Q7	Q8	Q9	Q10	Q11	
			Home Frozen Commercially Frozen Home Canned Fresh Already Cooked Dried or Dehydrated Sugar, Syrup Juice, water Artificial Sweetener		Lb Oz # of Units Cup (Measuring) (1/2 pint) Pint Quart Liter (Other)	1= Bought 2= Home Produced 3= Gift/Payment	Lb Oz # of Units Cup (Measuring) (1/2 pint) Pint Quart Liter (Other)	SOURCE	Yes No		
44	K		1 2 3 4 5 7 8	1 2	06 07 08 24				1 2		
45	K		1 2 3 4 5 7 8	1 2	06 07 08 24				1 2		
46	K		1 2 3 4 5 7 8	1 2	06 07 08 24				1 2		
47	K		1 2 3 4 5 7 8	1 2	06 07 08 24				1 2		
48	K		1 2 3 4 5 7 8	1 2	06 07 08 24				1 2		
49	K		1 2 3 4 5 7 8	1 2	06 07 08 24				1 2		
50	K		1 2 3 4 5 7 8	1 2	06 07 08 24				1 2		
51	K		1 2 3 4 5 7 8	1 2	06 07 08 24				1 2		
52	K		1 2 3 4 5 7 8	1 2	06 07 08 24				1 2		
53	K		1 2 3 4 5 7 8	1 2	06 07 08 24				1 2		

L. HOT CEREALS, FLOUR, RICE, PASTA, MEAL (continued)

DECK 63

1. In the past seven days did your household use any hot cereals, flour, rice, pasta, meal?

YES _____ 1 57/
NO _____ 2 (SKIP TO R. BREAK ROLLS, BUNS)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.
IF NO TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL HOT CEREAL, FLOUR, RICE, PASTA, AND MEAL. THEN ASK Q's 4 TO 10 FOR EACH "YES".

- HOT CEREALS**
- 1 Instant milk, salted
2 Regular, instant
3 Instant, salted
4 Plain
5 With fruit/nuts/seeds
6 Cold Brew
100 Total Cereal
- Flour, Cream of Wheat**
- 7 Regular
8 Quick
9 Instant
10 Plain
11 With fruit/nuts/seeds
- Other Hot Cereals**
- 12 Cream of rice
13 Cream of rye
14 Malt
15 Muesli
16 7-Grain Cereal, granola
17 Sun Malt, instant
18 Flakes
19 Rice and Shiro
20 Remy's Bran, Red River
21 Instant cereal
22 Wholesome
104 Wheat Hearts
- FLOUR**
- All-purpose white flour(s):**
- 201 Plain
202 Instantized, whole and
blend
203 Self-rising
204 Bread flour
205 Cake or pastry flour
206 Pasta flour

- 207 Whole wheat (granary) flour
208 Buckwheat flour
209 Rye flour
210 Oat flour
211 Potato flour, starch
212 Soy flour
213 White rice flour (incl.
Marina de Arroz)
214 Corn flour
215 Barley flour
216 Tricade flour or grits
217 Flour tortilla mix, masa trigo
- CORNMEAL**
- 218 Masa Marina de Maiz
White:
*217 Degenerated,
not self-rising
*218 Degenerated,
self-rising
219 Whole ground,
not self-rising
220 Whole ground,
self-rising
Yellow:
*221 Degenerated,
not self-rising
*222 Degenerated, self-rising
223 Whole ground,
not self-rising
224 Whole ground, self-rising

- POORRY OATS**
- *225 Quick
*226 Instant
*227 Yellow

- RICE**
- *228 White, regular
229 White, converted or
parboiled
230 White, instant
Rice mixes, incl:
231 With spice
232 With vegetables
233 With vegetables and
cheese
234 White and brown rice
mix
235 Wild rice mixes
236 Brown rice
237 Wild rice, plain
Fried rice:
238 Cooked
239 Canned
240 Frozen
241 White, already cooked

SPAGHETTI, DRY (VERMICELLI, RIGATONI, ETC.)

- *242 Plain
243 Spaghetti dinner mix, dry
244 Spaghetti dinner
with meat mix, dry

MACARONI, DRY

- *245 Plain
246 Macaroni-cheese mix, dry
247 Pasta
248 Whole wheat pasta
249 High protein pasta
250 Spinach, tomato, or vegetable pasta
Corn pasta

- *251 **EGG NOODLES, DRY**
252 **CHOW MEIN NOODLES**
OTHER GRAINS
253 Buckwheat groats,
grits, kasha
254 Bulgar, dry
255 Bulgur, dry
256 Cornmeal
257 Millet (hog wheat)
258 Pearl barley
259 Sorghum grits
260 Tapioca, plain
261 Whole wheat grain

See Page T for pasta
dinner (spaghetti,
macaroni and cheese,
etc.)

See Page U for pasta
main dishes, salads

PROBE: Are there any other
hot cereals, flour, rice, pasta
or meal that we might have
missed?

Q3		Q4						Q5	Q6					Q7	Q8		Q9	NOTES
Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE. IF NO CODE, DESCRIBE.		In the past 7 days, (FOOD ITEM) how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.						Was the (FOOD ITEM) bought, received as a gift or as payment, or received by redeeming a WIC voucher? ENTER CODE. IF BOUGHT, CODE 1, ASK Q.6.	(IF BOUGHT) When (that (FOOD ITEM) was) these (FOOD ITEMS) were bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.					(IF BOUGHT) How much was paid for the (AMOUNT IN Q.6)?	(IF BOUGHT) Is that the total price paid?		(IF NO) What does that price represent?	
10-17		10-17	10-17	10-17	10-17	10-17	10-17	10-17	10-17	10-17	10-17	10-17	10-17	10-17	10-17	10-17	10-17	
		# of Units	Cup (Measuring)	Individual Serving Box	Can (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	1= Bought 2= Gift/Payment 3= WIC Voucher	# of Units	Cup (Measuring)	Individual Serving Box	Can (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	EXCISE	Yes	No			
54	L					06 15 24								1	2			
55	L					06 15 24								1	2			
56	L					06 15 24								1	2			
57	L					06 15 24								1	2			
58	L					06 15 24								1	2			
59	L					06 15 24								1	2			
60	L					06 15 24								1	2			
61	L					06 15 24								1	2			
62	L					06 15 24								1	2			
63	L					06 15 24								1	2			

M. BREAD, ROLLS, BUNS, BISCUITS

DECK 72

1. In the past seven days did your household use any bread, rolls, etc.?

YES _____ 1

NO _____ 2

(SKIP TO M. CONTINUED: MUFFINS, BISCUITS, ETC.)

2. Did your household use any (BOKED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOKED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOKED FOOD CATEGORY, GO TO NEXT BOKED FOOD CATEGORY AND ASK QUESTION 2

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL BREAD AND ROLLS. THEN ASK Q's 4 TO 11 FOR EACH "YES".

BREAD, READY-TO-EAT

- *1 White bread
- *2 Rye, pumpernickel, etc.
- *3 Wheat, white
- *4 Wheat, whole
- *5 Cornmeal, cracked wheat
- *6 Spiced wheat
- *7 Wheat, green
- *8 Wheat, berry
- *9 Bran, white and bran
- *10 Bran, dark
- *11 Country Club
- *12 Multigrain
- 100% whole wheat:
- 13 Plain
- 14 Raisin
- 15 Raisin
- 16 Raisin (Swedish, Danish, corn rye)
- 17 Raisin (Mark Polish, Russian rye, black bread)
- Seeded variety, dark-bread
- Fresh Horizons, Lite, Low,
- Wonder Lite, Raman Light:
- 18 White
- 19 Wheat
- 20 Plain (Multigrain, Multigrain)
- 21 White
- 22 Raisin
- 23 Cracked wheat
- Fla (Sabra, wheat):
- 24 White
- 25 Whole wheat

OTHER BREADS, BRANDS

- 26 Banana
- 27 Boston brown
- 28 Carrot or pumpkin
- 29 Cinnamon swirl
- 30 Cornbread
- 31 Date-nut
- 32 Egg, cheese, chocolate
- 33 Fruit-nut, cranberry-nut
- 34 Garlic
- 35 Granola
- 36 Hawaiian bread, Portuguese Sweet Bread
- 37 Honey
- 38 Multigrain
- 39 Oat
- 40 Wheat
- 41 White
- 42 Oatmeal, oatberry
- 43 Onion
- 44 Protein (Proteins)
- 45 Roman Meal
- 46 Sourdough

BREAD, BROWN-AND-SERVE

- 48 French, Italian
- 49 White, Hot Bread

BREAD DOUGH

BREAD MIX

- 51(9) Plain or yeast-type
- 52(9) With fruits, nuts, quick-type
- 53(9) Cornbread, spoonbread

*54

BREADSTICKS (LARGE)

ROLLS, NOT SWEET (HAMBURGER HOT DOG, DINNIE, ETC.)

- Ready-to-eat:
- 60 White
- 61 Rye, pumpernickel
- 62 Wheat, Multigrain, Bran
- 63 100% whole wheat
- Steam-and-serve:
- 64 White
- 65 Wheat
- 66 French, Vienna
- Roll dough:
- 67 Frozen
- 68 Refrigerated
- 69(9) Dry roll mix

PROBE: Are there any other breads or rolls that we might have missed?

		L	Q3		Q4		Q5		Q6		Q7		Q8		Q9		Q10		NOTES	
		Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL *S HERE. IF NO CODE, DESCRIBE	(IF FOOD ITEM *D. ASK) Was this enriched or not enriched?	In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.		Was the (FOOD ITEM) bought, received as a gift or as payment, or received by redeeming a WIC voucher? ENTER CODE. IF BOUGHT, CODE 1, ASK Q7		(IF BOUGHT) When (the (FOOD ITEM) was/ those ((FOOD ITEMS) were) bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.		(IF BOUGHT) How much was paid for the (AMOUNT IN Q.7)?		(IF BOUGHT) Is that the usual price paid?		(IF NO) What does that price represent?						
			12	14-16	18-20	21-23	24-26	12	14-16	18-20	21-23	24-26	12-16	17-19	20-22	23-25	Yes	No		
			Enriched	Not Enriched	Don't Know	Lb	Oz	# of Units	Cup (Measuring)	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE		Lb	Oz	# of Units	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE			
64	L		1	2	3					06	24					24		1	2	
65	L		1	2	3					06	24					24		1	2	
66	L		1	2	3					06	24					24		1	2	
67	L		1	2	3					06	24					24		1	2	
68	L		1	2	3					06	24					24		1	2	
69	L		1	2	3					06	24					24		1	2	
70	L		1	2	3					06	24					24		1	2	
71	L		1	2	3					06	24					24		1	2	
72	L		1	2	3					06	24					24		1	2	
73	L		1	2	3					06	24					24		1	2	

DECK 09

YES..... 1 80/
NO..... 2 (SKIP TO N. CAKES, CUPCAKES, PIE)

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL MUFFINS, BISCUITS, DOUGHNUTS, WAFFLES, OR OTHER DOUGH. THEN ASK Q's 4 TO 10 FOR EACH "YES".

[illegible]

N. CAKES, CUPCAKES, PIES (Continued)

DECK 10

1. In the past seven days did your household use any pies or other pastries?

YES _____ 1
NO _____ 2 (SKIP TO O. COOKIES)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL PIES AND PASTRIES. THEN ASK Q's 4 TO 11 FOR EACH "YES".

PIES, SNACK PIES, TARTS, COBSLETS, TURNOVERS, STRUDEL - READY-TO-EAT, OR FROZEN

- 99 Apple, Apple others
- 100 Apricot
- 101 Blackberry
- 102 Blueberry
- 103 Berry, kind not specified
- 104 Cherry
- 105 Chocolate
- 106 Other flavors
- 107 Cream custard, instant mix
- 108 Chocolate
- 109 Other flavors
- 110 Custard pie
- 111 Flavors, instant, others
- 112 Apple
- 113 Cherry
- 114 Lemon
- 115 Marshmallows
- 116 Chocolate
- 117 Lemon, other
- 118 Mince
- 119 Peach
- 120 Pecan
- 121 Pineapple
- 122 Pumpkin
- 123 Raisin
- 124 Strawberry
- 125 Sweet potato

OTHER PASTRIES

- 124 Mince
- 125 With fruit
- 126 With cheese
- 127 Cream puff, other
- 128 Napoleon, French pastry

PIE CRUSTS, DOUGH/DESSERT/ PIE MIXES

- 129 Ready-to-use mix, crust
- 130 Graham cracker
- 131 Chocolate
- 132 Dough
- 133 Pie crust dough
- 134 Refrigerated
- 135 Frozen
- 136 Puff pastry, puff shells
- 137 Dry mix
- 138 Pie crust (instant others)
- 139 Pie mix with filling, no baker
- 140 Chocolate
- 141 Other flavors
- 142 Graham cracker crumbs mix
- 143 Cream puff, other mix

PROBE: Are there any other
pies or pastries that we might
have missed?

	N	Q3 Did your household use any (NUMBERED) FOOD ITEM? IF YES, RECORD FOOD CODE AND ALL *'S HERE. IF NO CODE, DESCRIBE.	Q4 In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it: CIRCLE ONE CODE	Q5 (IF FOOD ITEM *D) Was that with no icing, chocolate icing, or some other kind of icing?	Q6 In the past 7 days, approximately how many pounds total amount were used (PROBE: How much was used)? PROBE FOR # AND TYPE OF UNITS	Q7 Was the (FOOD ITEM) bought, or received as a gift or as payment? ENTER CODE. IF BOUGHT, CODE 1. ASK Q8.	Q8 (IF BOUGHT) When [the (FOOD ITEM) was there (FOOD ITEMS) were] bought, how many pounds and ounces were bought altogether? - PROBE FOR # AND TYPE OF UNITS.	Q9 (IF BOUGHT) How much was paid for the (AMOUNT IN Q8)?	Q10 (IF BOUGHT) Is that the actual price paid?	Q11 (IF NO) What does that price represent?	NOTE BOOK ON - NOTE BOOK 10
			HOMES FROM COMMERCIALLY PREPARED NOT CAULING/FROZEN	No Icing Chocolate Icing Other Kind (Not Chocolate)	Lbs Oz # of Units Item (Ounces)		Lbs Oz # of Units Item (Ounces)	SIXX-XX	Yes No		
01	N		1 2 4 9	1 2 3					1 2		
02	N		1 2 4 9	1 2 3					1 2		
03	N		1 2 4 9	1 2 3					1 2		
04	N		1 2 4 9	1 2 3					1 2		
05	N		1 2 4 9	1 2 3					1 2		
06	N		1 2 4 9	1 2 3					1 2		
07	N		1 2 4 9	1 2 3					1 2		
08	N		1 2 4 9	1 2 3					1 2		
09	N		1 2 4 9	1 2 3					1 2		
10	N		1 2 4 9	1 2 3					1 2		

Q. COOKIES

DECK 28

1. In the past seven days did your household use any cookies or brownies?

YES _____ 1
NO _____ 2 (SKIP TO Q. Can't GRANOLA BARS COOKIE DOUGH MIXES)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL COOKIES AND BROWNIES. THEN ASK Q's 4 TO 9 FOR EACH "YES".

COOKIES

READY-TO-EAT

1

Almond Torte

2

Angel Wings

3

Almond Macaroons

4

Almond Sprinkle Torte

5

Apple Dumpling

6

Apple 'N' Raisin

7

Apple Pie

8

Assorted, not sandwich type

9

Bananas

10

Breakfast Treats

11

Brown Edge Wafers

12

Brownies

13

Brownies

14

Butter cookies

15

Capri

16

Chocoman

17

Chippy Chews

18

Chipsies

19

Chocolate chip, chunks

20

Choco-O-Jo

21

Chocolate chip fudge wafers

22

Chocolate Chip 'N' Toffee

23

Chocolate chip with peanut butter chips

24

Chocolate sandwich chip

25

Chocolate wafers

26

Chocolate chunky cookies

27

Chocolate chunky cookies

28

Chocolate chunky cookies

29

Chocolate chunky cookies

30

Chunky raisin pie, normie

31

Cinnamon Sand Dollars

32

Coconut bar

33

Coconut chocolate chip

34

Date-nut cookies

35

Devil's food cake

36

Dietary cookies:

37

Assorted sandwich or wafers

38

Chocolate chip

39

Dutch Apple

40

Dutch Windmill

41

Egg Jumbo, Kibbles

42

E.L. Fudge

43

Fig Newtons, fig bars

44

Fruit Filled Newtons, bars

45

Frosty Lemon, Orange

46

Fruit cookies (Peperidge Farm, Archway)

47

Fudge with peanut butter chips

48

Fudge chocolate chip raisin

49

Fudge cookies

50

Fudge Crispy

51

Fudge Mint Wafers

52

Fudge Sticks

53

Fudge-striped charlbread

54

Genova

55

Giggles

56

Ginger snaps

57

Caramel deLites, Caramel crunch

58

Do-Si-Do

59

Hoodwinks

60

Jubilee

61

Lemon Pasty Creams

62

Mint

63

Peanut Butter Patties

64

Peanut Butter Sandwich

65

Pecan Shorties

66

Samosas

67

Sevensnake

68

Scot-Tees

69

Tagalong

70

Trefoil

71

Golden Bar

72

Golden Fruit

73

Granola

74

Granola creme sandwich

75

Granola peanut butter

76

Grasshopper

77

Heyday bars

78

Hydrex

79

Isod Raisin Bar

80

Iced Spice

81

Ideal Bar

82

Jelly-Topped

83

Krisp-Kreams

84

Lebkuchen

85

Lemon Cooler

86

Lemon Nut Crunch

87

Udo

88

Lorna Doone

89

M&M Cookies

90

Macaroons:

91

Cherry-type

92

Crisp-type

93

Mallowpuffs

94

Mallowmors

95

Margherite

96

Marshmallow cookies Marshmallow slab

97

Chocolate-covered

98

Not chocolate-covered

99

Milano, all types

100

Mint Creme Patties

101

Mint Sandwich, chocolate-covered

102

Mint Sprites

103

Molasses

104

Moon Pies

105

Muscle

106

Muscle Butters

107

Musky Bar (Little Debbie)

108

CRACKERS:

109

Plain

110

Date or fruit-filled

111

Chocolate chip

112

Creme pie

113

Fudge

114

'N' Hot

115

Raisin

116

Oreo, Big Stuff

117

Orleans

118

Peanut butter

119

chocolate chips or fudge

120

Peanut Butter Bars

121

(Little Debbie)

122

Peanut Butter

123

Puffinballs

124

Pineapple

125

PROBING:

126

Original

127

Chocolate Island

128

Prior Patter

129

Pizzelle waffle cookies

130

Puddin' Creams

131

Raisin Bran

132

Raisin Creme Pie

133

SANDWICH COOKIES:

134

Chocolate, duplex

135

Chocolate chip creme

136

Oatmeal sandwich

137

Peanut butter sandwich

138

Vanilla

139

Sesame cookies

140

Shurtbread

141

Social Teas

142

Soft Breads (oatmeal and fruit)

143

Star Crunch

144

Striped Dairy

145

Sugar cookies

146

Sugar wafers, creme-filled:

147

Chocolate-coated

148

Not chocolate-coated

149

With peanut butter

150

Safety O's

151

Tahiti

152

Ten cookies

153

Tweebs

154

Vanilla wafers

155

Vienna Fingers

156

Waffle cones

157

PROBE:

158

cookies

159

that we

160

mixed?

PROBE: Are there any cookies or brownies that we might have missed?

I	N Cd.	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE	Q4 In what form was the (FOOD ITEM) when it was brought into the kitchen at home? Was it: CIRCLE ONE CODE			Q5 (IF COMMERCIALLY FROZEN AND ITEM # 99-123 ASK:) Was that not baked, already baked, or thaw-and-serve?	Q6 In the past 7 days, <u>alike</u> how many pounds and ounces were used (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.				Q7 Was the (FOOD ITEM) bought, or received as a gift or as payment? ENTER CODE. (IF BOUGHT, CODE 1, ASK Q.8. IF NOT, CODE 2.)	Q8 (IF BOUGHT) When (that (FOOD ITEM) was/ those (FOOD ITEMS) were) bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.				Q9 (IF BOUGHT) How much was paid for the (TOTAL AMOUNT IN Q.8)?	Q10 (IF BOUGHT) Is that the total price paid?		Q11 (IF NO) What does that price represent?	NOTES			
			Home Frozen	Commercially Frozen	Not Frozen		Not Baked	Already Baked, Thaw & Serve	Lb.	Oz.		# of Units	Item (Other)	Lb.	Oz.		# of Units	Item (Other)			Dollar	Yes	No
																						10-12	13-14
11	N		1	2	4	9	1	2									1	2					
12	N		1	2	4	9	1	2									1	2					
13	N		1	2	4	9	1	2									1	2					
14	N		1	2	4	9	1	2									1	2					
15	N		1	2	4	9	1	2									1	2					
16	N		1	2	4	9	1	2									1	2					
17	N		1	2	4	9	1	2									1	2					
18	N		1	2	4	9	1	2									1	2					
19	N		1	2	4	9	1	2									1	2					
20	N		1	2	4	9	1	2									1	2					

BOOKEND DICE 11 -
BOOKEND DICE 10

G. COOKIES (Continued)

1. In the past seven days did your household use any granola bars or cookie dough/bars?

DECK 31

YES _____ 1 877
NO _____ 2 (SKIP TO P. CRACKERS, SNACK ITEMS)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL GRANOLA BARS AND COOKIE DOUGHS. THEN ASK Q's 4 TO 16 FOR EACH "YES".

**GRANOLA BARS
(CHEWY OR CRUNCHY)**

175(9) Peanut butter
176(9) Peanut butter oatmeal
177(9) Sugar

- 180 Chocolate-coated
- 191 No coating
- 192 Other than chocolate coating
- 193 Granola Clusters
- 194 Raisins
- 195 Peanut Butter Whipples
- 196 Rice Krispies Bars
- 197 S'Mores Pudding Bars

PROBE: Are there any other granola bars or cookie doughs that we might have missed?

**COOKIE DOUGH
(REFRIGERATED, FROZEN)**

- 198 Strawberry
- 199 Chocolate
- 200 Chocolate chip
- 201 Oatmeal raisin
- 202 Peanut butter
- 203 Sugar

COOKIE MIXES, DRY

- 166(9) Brownie
- 165(9) Brownie, chocolate
- 168(9) Butter Pecan brownie
- 167(9) Chocolate
- 168(9) Chocolate chip
- 169(9) Chocolate chip oatmeal
- 170(9) Coconut
- 171(9) Date bar
- 172(9) Fudge Jamies
- 173(9) Oatmeal
- 174(9) Oatmeal with raisins

Q3		Q4				Q5	Q6				Q7	Q8		Q9	BEGIN BACK 21 - BEGIN BACK 21 NOTES
Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE		In the past 7 days, approximately how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.				Was the (FOOD ITEM) bought, or received as a gift or as payment? ENTER CODE. IF BOUGHT, CODE 1, ASK Q4.	(IF BOUGHT) When [that (FOOD ITEM) was/ those (FOOD ITEMS) were] bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.				(IF BOUGHT) How much was paid for the (AMOUNT IN Q.6)?	(IF BOUGHT) In that the total price paid?		(IF NO) What does that price represent?	
		12-24	12-24	24-36	36-48	24	12-24	24-36	36-48	48-60	24-48	24		24	
		# of Units				1-Bought 3-Gift/Payment	# of Units				EXCL. JCK	Yes No			
		IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE					IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE								
21	O				24					24		1	2		
22	O				24					24		1	2		
23	O				24					24		1	2		
24	O				24					24		1	2		
25	O				24					24		1	2		
26	O				24					24		1	2		
27	O				24					24		1	2		
28	O				24					24		1	2		
29	O				24					24		1	2		
30	O				24					24		1	2		
31	O				24					24		1	2		

P. CRACKERS, SNACK ITEMS

DECK 42

1. In the past seven days did your household use any crackers, potato chips, popcorn, pretzels or other snack items?

YES _____ 1
NO _____ 2 (SKIP TO Q. SUGAR, SYRUP, SWEETS)

2. Did your household use any (BOKED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOKED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOKED FOOD CATEGORY, GO TO NEXT BOKED FOOD CATEGORY AND ASK QUESTION 2.
CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL CRACKERS AND SNACK ITEMS. THEN ASK Q's 4 TO 10 FOR EACH "YES".

CRACKERS

- 1 Soda
- *2 Biscuits
- *3 Butter-type crackers
- 4 Cheese crackers, 1/2"
- 5 Cheese 1/4"
- 6 Cheese Snack Packs
- 7 Cheese spread with crackers
- 8 Cheese Thins
- 9 Chicken in a Shell
- 10 Club
- 11 Cream crackers
- 12 Crispbread
- 13 Crave Pkts
- 14 Escort
- 15 Euphrosia
- 16 Flatbread-type
- 17 Goldfish crackers, Garden of Eatin'
- 18 Goldfish instant Shells
- 19 Goldfish 1/2" Shells
- 20 Graham cracker: Plain, chocolate, sugar, honey
- 21 Garden of Eatin'
- 22 Great Oats with cheese
- 23 Great Oats, plain
- 24 High Fiber crackers
- 25 Hi-Mo
- *26 Matzo crackers
- 27 Matzo, whole wheat
- 28 Meal Matzo
- *29 Melba toast, round
- 30 Milk lunch crackers
- 31 Onion crackers
- 32 Oyster
- *33 Pumpkinseed
- *34 Rice cakes, puffed
- 35 Rice crackers
- 36 Rice crackers, hard, oriental mix
- *37 Ritz
- *38 Rye

- 39 Ry-Krip
- *40 Saltines, soda crackers
- 41 Sandwich-type crackers (filled with cheese or peanut butter)
- 42 Sea Toast, round
- 43 Seemee
- 44 Seebites
- *45 Stewed Wheat Thins
- *46 100% Stewed Wheat Crackers
- *47 Tam Tams
- *48 Tama, Wheat
- *49 Townhouse
- *50 Triscuits
- 51 Tostitos
- 52 Unadeda Bread
- 53 Vegetable thins
- 54 Waco's Flatbread crackers
- 55 Water biscuits, crackers
- 56 Waverly
- *57 Wheat thins, crackers
- 58 Wheatberry
- 59 Wholesome
- *60 100% Whole Wheat Crackers
- 61 Zitocheck

POTATO CHIPS, SNACKS

- *62 Potato chips, all kinds
- 63 Artificially shaped chips
- 64 Pringles
- 65 Andy Capp Hot Fries
- 66 Mushrooms
- 67 Tostitos
- 68 Doritos filled snack
- 69 Potato sticks
- 69 Corn only
- 70 Packaged with oil
- 71 Microwave

POPCORN, NOT POPPED

POPCORN, READY-TO-EAT

- 72 Butter, cheese or seasoned
- 73 Caramel or candy-coated
- 74 Cracker Jacks
- 75 Crunch 'N Munch
- 76 Fiddle Faddle
- 77 Popcorn with nuts
- 78 Popcorn with no butter/seasonings
- *79 Ready-to-eat
- 80 Frozen
- 81 Combs

OTHER SNACK ITEMS

- 82 Bagels
- *83 Cheese Balls, Puffs
- *84 Cheese Curls, Twists
- 85 Cheese Sticks
- 86 Cheese Nips
- 87 Cheese Tidbits
- 88 Chexes
- 89 Chex Doodles
- *90 Corn chips
- 91 Corn nuts
- 92 Gingers
- 93 Gee Gads
- 94 Doritos
- *95 Flavor Tree Bites
- 96 Fritos
- 97 Funyuns
- *98 Nacho chips
- 99 Onion-flavored rings (Wots)
- 100 Party mix
- 101 Plantain chips
- 102 Pork rinds, fried
- *103 Sesame sticks, chips
- 104 Slim Jims, meat sticks

- 105 Snackers, all kinds
- 106 Snack sticks, Pepperidge Farm
- 107 Snack assortments
- *108 Tortilla chips, Tostitos
- 109 Twigs

PROBE: Are there any other crackers or snack items that we might have missed?

Q1		Q2		Q3		Q4		Q5		Q6		Q7		Q8		Q9		Q10		NOTES		
Did your household use any (NUMBERED) FOOD ITEM? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE		In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it: CIRCLE ONE CODE		In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.		Lb Oz		# of Units Item (Other)		Was the (FOOD ITEM) bought, or received as a gift, or as payment? ENTER CODE. IF BOUGHT, CODE 1, ASK Q7.		(IF BOUGHT) When that (FOOD ITEM) was/ those (FOOD ITEMS) were bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.		Lb Oz		(IF BOUGHT) How much was paid for the (AMOUNT IN Q.7)?		(IF BOUGHT) Is that the total price paid?			(IF NO) What does that price represent?	
32	O			1	2	9				24							1	2				
33	O			1	2	9				24							1	2				
34	O			1	2	9				24							1	2				
35	O			1	2	9				24							1	2				
36	O			1	2	9				24							1	2				
37	O			1	2	9				24							1	2				
38	O			1	2	9				24							1	2				
39	O			1	2	9				24							1	2				
40	O			1	2	9				24							1	2				
41	O			1	2	9				24							1	2				
42	O			1	2	9				24							1	2				

BOON DUCK 28 - BOON DUCK 48

Q. SUGAR, SYRUP, SWEETS

DECK 82

1. In the past seven days did your household use any sugar, syrup, jelly or sweets other than candy?

YES _____ 1
NO _____ 2 (SKIP TO Q. CONT'D CANDY)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL SUGAR AND SWEETS (OTHER THAN CANDY). THEN ASK Q's 4 TO 16 FOR EACH "YES".

WHITE SUGAR

- 1 Regular
Granulated, cubes, sprinkles
- 2 Confectioners, powdered

BROWN SUGAR

- 3 Regular, light or dark
- 4 Finely granulated
- 5 Liquid
- 6 Maple sugar
- 7 Sugar's Christmas

SUGAR SUBSTITUTES

White:

- 8 Concentrated, aspartame-based,
dry (Sweet-n-Low, Sweet'ner,
Sprinkle Sweet, Sweet Magic,
Necta Sweet, aspartame)
- 9 Concentrated, aspartame-based,
dry (Equal)
- 10 Sugar Twin, "measures like sugar"
- 11 Brown Sugar Twin, dry
- 12 Brown sugar Sweet-n-Low
- 13 Liquid aspartame
- 14 Fructose, granulated
- 15 Fructose, liquid

HONEY

- 16 Regular, strained
- 17 In comb
- 18 Whipped, creamed, creamed

SYRUP

- 19 Corn, light or dark
- 20 Cane or cane/corn blends
- 21 Maple syrup blends

- 22 Pure maple syrup
- 23 Reduced calorie syrup
- 24 Sorghum

OTHER SYRUP

- 25 Chocolate syrup (Marshmallows)
- 26 Cola syrup
- 27 Fortified chocolate (Bacco)
- *28 Fruit syrup

TOPPING

- 29 Butterscotch
- 30 Caramel
- 31 Marshmallow
- 32 Chocolate, fudge
- 33 Nut

CAKE AND PASTRY FILLING

MOLASSES

- 34 Light
- 35 Medium
- 36 Blackstrap, dark
- 37 Barbados

JAM, PRESERVES, FRUIT TOPPING

- *38 Regular sugar
- *39 Low or reduced sugar
- 40 Imitation or no sugar

JELLY

- *41 Regular sugar
- *42 Low or reduced sugar

- 54 Imitation or no sugar, Fancy Fruit

MARMALADE

- *43 Regular sugar
- *44 Low or reduced sugar
- 55 Imitation or no sugar

FRUIT BUTTER

BAKING CHOCOLATE, BAKING CHIPS AND BARS

- 46 Chocolate chips, semi-sweet
- 47 Chocolate chips, milk chocolate
- 48 Butterscotch chips
- 49 Peanut butter chips
- 50 Baking chocolate, bitter
- 51 Baking chocolate, sweet
- 52 Liquid baking chocolate (Choco-Bake)

PROBE: Is there any other sugar, syrup or sweets other than candy that we might have missed?

P		Q3	Q4		Q5				Q6	Q7				Q8	Q9		Q10	BOOK SHEET 43 - BOOK SHEET 52
		Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL *S HERE. IF NO CODE, DESCRIBE	(IF FOOD ITEM *ED ASK) Was this labeled "low sodium"?		In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.				Was the (FOOD ITEM) bought, or received as a gift or as payment? ENTER CODE. IF BOUGHT CODE 1. ASK Q.7.	(IF BOUGHT) When [that (FOOD ITEM) was/ those (FOOD ITEMS) were] bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.				(IF BOUGHT) How much was paid for the (AMOUNT IN Q.7)?	(IF BOUGHT) Is that the total price paid?		(IF NO) What does that price represent?	
			Yes	No	1-12	13-24	25-36	37-48		1-12	13-24	25-36	37-48	1-12	Yes	No		
					# of Units					# of Units								
																	NOTES	
43	P		1	2				24					24		1	2		
44	P		1	2				24					24		1	2		
45	P		1	2				24					24		1	2		
46	P		1	2				24					24		1	2		
47	P		1	2				24					24		1	2		
48	P		1	2				24					24		1	2		
49	P		1	2				24					24		1	2		
50	P		1	2				24					24		1	2		
51	P		1	2				24					24		1	2		
52	P		1	2				24					24		1	2		

G. SUGAR, SYRUP, SWEETS (Continued)

DECK 62

1. In the past seven days did your household use any candy?

YES _____ 1

NO _____ 2

NO _____ 2 (SKIP TO R. PUDDINGS, ICE CREAM, BUTTER, MAYONNAISE, FAT, OILS OR SALAD DRESSINGS)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL CANDY. THEN ASK Q's 4 TO 6 FOR EACH "YES".

CANDY

101	After dinner mints	140	Double candy:	181	Mello Caps	224	Pruffles
102	Almond Joy	141	Hard candy, mint	182	Merdivon	225	Reese's Pieces
103	Almond Toss	142	Gum drops	183	Merzipan	226	Rolo
104	Alpine Mints with Almonds	143	Licorice	184	M&M's no nuts	227	Royale (Graham)
105	Andes caramels	144	Chocolate candy	185	M&M's with nuts	228	Royale (M&M)
106	Baby Ruth	145	5th Avenue	186	Malted milk balls	229	Shole
107	B&O Honey	146	Five Flavors	187	Mars bar	230	Shredded
108	Bonbon	147	Forever Yours	188	Marshmallows	231	Sher
109	Bridge mix, assortment	148	Fondant	189	Mary Jane	232	Sky Bar
110	Butter britches	149	French burnt peanuts	190	Mike and Ike	233	Swarties
111	Butterfingers	150	Fruit leathers, roll-ups, wrinkles	191	M&M's chocolate bar:	234	Swickers
112	Butterfist bar	151	Fruits, peels, candied	192	No nuts	235	Salt Stuck
113	Candy cane	152	Fudge:	193	With nuts	236	Special Dark Chocolate
114	Candy cane	153	Chocolate, plain	194	With fruits and nuts	237	Starburst
115	Caramel	154	Chocolate with nuts	195	M&M's Duds	238	Sugar Babies
116	Plain	155	Other flavors, plain	196	M&M's Shells	239	Sugar Daddy
117	Plain with nuts	156	Other flavors, with nuts	197	Willy Way	240	Summit
118	Chocolate	157	Goober	198	Mon Cheri	241	Sweet Tarts
119	Chocolate with nuts	158	Good 'n' Pretty	199	Mounds	242	Swizzlers
120	Caramel cream	159	Good & Plenty	200	Mr. Goodbar	243	Taffy
121	Caramelita	160	Good & Plenty	201	Necoo Waters	244	Taka Five
122	Chocolate Chew	161	Gum drops, leaves, slices	202	Nestle Crunch	245	3 Musketeers
123	Chewy	162	Gummy bears, worms, fish	203	Nerds	246	Tie Tacs
124	Choco'Life	163	Nutrah	204	Nonpareils	247	Toffee
125	Chocolate assortment:	164	Hard candy	205	Nougat	248	Tootsie Roll
126	Chocolate	165	Hard or soft mint	206	Oh Henry!	249	Tootsie Roll pops or drops
127	Chocolate	166	Heath bar	207	On the Border	250	Turtles
128	Chocolate	167	Hershey bar, plain	208	Orbit	251	Twix
129	Creams	168	Hershey bar with almonds	209	PayDay	252	Twizzlers
130	Eggos	169	Hershey's	210	Chocolate PayDay	253	Uno
131	Fruit jellies	170	Hershey's	211	Peanut bar, no chocolate	254	Yogurt, asorb-coated nuts
132	Marshmallows	171	Hot Tamales	212	Peanut brittle	255	Yogurt, asorb-coated raisins
133	Mints	172	Jelly beans	213	Peanut Butter Boppers	256	Whatchamacallit
134	Mints	173	Jets	214	Peanut Butter Caps	257	White chocolate
135	Mints	174	Jordan almonds	215	Peanut Butter Floss	258	Whoppers
136	Mints	175	Jellyfruit	216	Peanut Butter honey bars	259	Zagat
137	Mints	176	Jujubes	217	Peanut Chews	260	Zero
138	Mints	177	Junior Mints	218	Peanut Clusters		
139	Mints	178	K&K	219	Pecan Log Roll		
		179	Kix	220	Pemlets		
		180	Kleen, chocolate	221	Peppermint patties		
			Krackel, Hershey's	222	Planter's peanut block		
			Licorice	223	Pom Poms		
			Life Savers		Powerhouse		
			Lollipop				

PROBE: Is there any other candy that we might have missed?

Q.	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL *S HERE. IF NO CODE, DESCRIBE.	Q4 (IF FOOD ITEM *D, ASK.) In what form was this (FOOD ITEM) when it was bought into the kitchen to use? Was it: CIRCLE ONE CODE	Q5 In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.							Q6 Was the (FOOD ITEM) bought, or received as a gift or as payment? ENTER CODE. IF BOUGHT CODE 1, ASK Q.7.	Q7 (IF BOUGHT) When that (FOOD ITEM) was/ these (FOOD ITEMS) were/ bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.							Q8 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.7)?	Q9 (IF BOUGHT) Is that the total price paid?		Q10 (IF NO) What does that price represent?	NOTES
			1-Lb	2-Lb	3-Lb	4-Lb	# of Units	Pt. Oz.	Cup (Measuring)		Pint	Quart	Imperial (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	1-Lb	2-Lb	3-Lb		4-Lb	# of Units		
53	Q	1	2				04 06	07 08 24						04 07 08 24		1	2					
54	Q	1	2				04 06	07 08 24						04 07 08 24		1	2					
55	Q	1	2				04 06	07 08 24						04 07 08 24		1	2					
56	Q	1	2				04 06	07 08 24						04 07 08 24		1	2					
57	Q	1	2				04 06	07 08 24						04 07 08 24		1	2					
58	Q	1	2				04 06	07 08 24						04 07 08 24		1	2					
59	Q	1	2				04 06	07 08 24						04 07 08 24		1	2					
60	Q	1	2				04 06	07 08 24						04 07 08 24		1	2					
61	Q	1	2				04 06	07 08 24						04 07 08 24		1	2					
62	Q	1	2				04 06	07 08 24						04 07 08 24		1	2					

BEHOLD BACK 20 -
BEHOLD BACK 20

R. PUDDINGS, ICE CREAM, BUTTER, MAYONNAISE, FAT, OILS OR SALAD DRESSINGS

DECK 72

1. In the past seven days did your household use any puddings, ice cream, or other such desserts?

YES _____ 1
NO _____ 2

87/

2 (SKIP TO R. CONTINUED- BUTTER, MAYONNAISE, FAT, OILS OR SALAD DRESSINGS)

2. Did your household use any (BOKED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOKED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOKED FOOD CATEGORY, GO TO NEXT BOKED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL PUDDING, ICE CREAM, AND OTHER SUCH DESSERTS. THEN ASK Q's 4 TO 9 FOR EACH "YES".

GELATIN, DRY, POWDER

- 1 Unflavored, plain
- 2 Flavored, with sugar
- 3 Flavored, with sweetener

GELATIN, READY-TO-EAT

- 4 Without fruit
- 5 With fruit

PUDDING MIX

- 6 **Brand:**
Chocolate
- 7 Other flavors
- 8 Low-calorie, chocolate
- 9 Low-calorie, other flavors
- 10 **Instant:**
Chocolate
- 11 Other flavors
- 12 Low-calorie, chocolate
- 13 Low-calorie, other flavors

PUDDING, READY-TO-EAT

- 14 **Endangered:**
Chocolate
- 15 Other flavors
- 16 **Crushed:**
Chocolate
- 17 Other flavors

EGG CUSTARD

- 18 Mix, regular
- 19 Mix, low-calorie
- 20 Ready-to-eat

ICINGS

- 21 **Dry mix:**
Creamy, chocolate

- 22 Creamy, other flavors
- 23 Fluffy, chocolate
- 24 Fluffy, other flavors
- 25 **Ready-to-use:**
Creamy, chocolate
- 26 Creamy, other flavors
- 27 Cake decorating gel

JUNKET

- 28 Mix
- 29 Tablet

ICE CREAM

- 30 Bulk or prepackaged
(bars, cones, sticks, sticks):
Chocolate
- 31 Other flavors
- 32 Choc. covered bars, pils, bonbons, Klondike
- 33 Ice cream cake, roll, pie
- 34 Ice cream sandwiches, stickies
- 35 Individual ice cream (McFlurry)
- 36 **Light:**
Chocolate
- 37 Other flavors
- 38 Low fat ice cream
- 39 Sundae, chocolate
- 40 Sundae, fruit

ICE MILK

- 41 Bulk or prepackaged
(bars, cones, sticks):
Chocolate
- 42 Other flavors
- 43 Chocolate covered bars, sticks
- 44 **Frozen custard (Dairy Queen, Tostitos, Frosty):**
Chocolate
- 45 Other flavors
- 46 Fudge sticks

SHERBET

SUGAR OR WAFER CONES (NO ICE CREAM)

FROZEN DESSERTS

- 46 Denny-In-a-Cup
- 47 Denny Yorgurt On-a-Stick
- 48 Frosted Treat
- 49 Frozen dietary dessert
(Wt. Watchers, Sugar Lite)
- 50 Frozen yogurt
- 51 Fruit and juice bars
- 52 Gelatin Pops
- 53 Popsicles, snow-balls, pop-ice
- 54 Reduced calorie popsicles, snow-balls, pop-ice
- 55 **Pushing pops, bars, sticks:**
Chocolate
- 56 Other flavors
- 57 Sorbet
- 58 Tofu desserts

PROBE: Is there any other pudding or ice cream that we might have missed?

Q.3		Q.4				Q.5	Q.6				Q.7	Q.8		Q.9	NOTES
Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE		In the past 3 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.				Was the (FOOD ITEM) bought, or received as a gift or as payment? ENTER CODE. IF BOUGHT CODE 1, ASK Q.6.	(IF BOUGHT) When (what (FOOD ITEM) was/ these (FOOD ITEMS) were) bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.				(IF BOUGHT) How much was paid for the (AMOUNT IN Q.6)?	(IF BOUGHT) Is that the total price paid?		(IF NO) What does that price represent?	
		11-12	13-20	21-30	31-36		11-12	13-20	21-30	31-36		Yes	No		
		Lb	Oz	# of Units	Cup (Measuring) Item (Other)	1-Bought 3-Gift/Payment	Lb	Oz	# of Units	Item (Other)					
		IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE					IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE								
63	Q				06 24					24		1	2		
64	Q				06 24					24		1	2		
65	Q				06 24					24		1	2		
66	Q				06 24					24		1	2		
67	Q				06 24					24		1	2		
68	Q				06 24					24		1	2		
69	Q				06 24					24		1	2		
70	Q				06 24					24		1	2		
71	Q				06 24					24		1	2		
72	Q				06 24					24		1	2		

R. PUDDINGS, ICE CREAM, BUTTER, MAYONNAISE, FATS, OILS OR SALAD DRESSINGS (Continued)

DECK 82

1. In the past seven days did your household use any butter, margarine, mayonnaise, fats, oils or salad dressings?

YES _____ 1
NO _____ 2 (SKIP TO 8 SOUPS AND GRAVIES)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL BUTTER, MARGARINE, FATS, OILS AND SALAD DRESSINGS. THEN ASK Q's 4 TO 11 FOR EACH "YES".

BUTTER

Sticks or blocks:

- 50 Regular (salted)
- 59 Sweet (unsalted)

Tubs, tubs, etc:

- 60 Regular (salted)
- 61 Sweet (unsalted)
- 62 Honey or flavored butter
- 63 Butter sticks, dry

MARGARINE

Sticks or blocks:

- 64 Regular (salted)
- 65 Sweet (unsalted)
- 66 Light sticks, lower calorie

Soft tubs:

- 67 Extra Light Promise Soft Spread
- 68 Fleischmann's Light Spread
- 69 I Can't Believe It's Not Butter
- 70 Imperial Spread Stick
- 71 Shedd's Spread Country Cream Butters

Soft sticks:

- 72 Regular (salted)
- 73 Sweet (unsalted)
- 74 Reduced calorie, regular (salted)
- 75 Reduced calorie, sweet (unsalted)

Soft tub spreads:

- 76 Fleischmann's Light Spread
- 77 I Can't Believe It's Not Butter
- 78 Light Imperial Spread
- 79 Mrs. Fibert's Family Spread
- 80 Promise Soft Spread
- 81 Shedd's Soft Spread
- 82 Cinnamon or honey spreads
- 83 Squeeze margarine
- 84 Whipped margarine

**MARGARINE AND BUTTER BLENDS
(STICKS OR TUBS)**

- 85 Blue Bonnet Butter Spread
- 86 Country Morning Blend:
- 86 Regular (salted)
- 87 Sweet (unsalted)

LARD

- 89 BACON DRIPPINGS

- 90 MEAT FAT, SUET

SOLID SHORTENING

- 91 Butter Flavored Crisco
- 92 Crisco
- 93 Dese
- 94 Flak
- 95 Scotch Bay
- 96 Spry
- 97 Swift's
- 98 Vegetable shortening

SALAD, COOKING OIL

- 99 Corn
- 100 Vegetable
- 101 Olive
- 102 Peanut
- 103 Safflower
- 104 Soybean
- 105 Sunflower
- 106 Canola Oil
- 107 Sesame
- 108 Safflower
- 109 Cottonseed
- 110 Canola oil, Puritan
- 110 Walnut oil, Inwood oil
- 110 Popcorn popping oil

- 111 MAYONNAISE

- 112 Reduced calorie mayonnaise:
- 113 Mayonette Light
- 114 Weight Watchers
- 115 Cholesterol free (Bright Day)
- 116 Safflower Oil Mayonnaise
- 117 "Salad Dressing" (Mayonnaise type)
- 118 Miracle Whip
- 119 Light Miracle Whip
- 120 Imitation mayonnaise:
- 121 Soyomato
- 122 Main Eggless

SALAD DRESSING, OTHER SPREADS, SAUCES

- 123 Calumet dressing
- 124 Garlic spread (Lewy's)
- 125 Horseradish sauce
- 126 Sandwich spread
- 127 Tartar sauce
- *128 French, French-type
- *129 Italian, Italian-type
- *130 Blue cheese, Roquefort
- *131 Thousand Island
- *132 Bacon and tomato
- *133 Buttermilk
- *134 Caesar
- *135 Catalina
- 136 Celery seed
- *137 Creamy cucumber
- *138 Creamy garlic
- 139 Featherweight or Piffle
- low-calorie/low-calorie
- *140 Green goddess
- *141 Ranch
- *142 Red wine vinegar and oil
- *143 Russian
- *144 Sour cream
- *145 Yogurt

PROBE: Is there any other butter, margarine, fats, oils or salad dressing that we might have missed?

	R	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE.	Q4 In the past 7 days, approximately how much was used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.									Q5 Was the (FOOD ITEM) bought, received as a gift or as payment? ENTER CODE. IF BOUGHT CODE 1, ASK Q.6.	Q6 (IF BOUGHT) When [that (FOOD ITEM) was/ those (FOOD ITEMS) were] bought, how much was bought, approximately? PROBE FOR # AND TYPE OF UNITS.								Q7 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.6)?	Q8 (IF BOUGHT) Is that the total price paid?		Q9 (IF NO) What does that price represent?	BOOKEND DICK 70 - BOOKEND DICK 82					
			Lb	Oz	# of Units	FL Oz. Cap (Measuring) (1/2 pint)	Pint	Quart	1/2 Gallon	Gallon	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE		Lb	Oz	# of Units	FL Oz. (1/2 Pint)	Pint	Quart	1/2 Gallon	Gallon	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE		SOLIX	Yes	No		NOTES	
73	R					04	06	07	08	09	10	24					04	06	07	08	09	10	24				1	2		
74	R					04	06	07	08	09	10	24					04	06	07	08	09	10	24				1	2		
75	R					04	06	07	08	09	10	24					04	06	07	08	09	10	24				1	2		
76	R					04	06	07	08	09	10	24					04	06	07	08	09	10	24				1	2		
77	R					04	06	07	08	09	10	24					04	06	07	08	09	10	24				1	2		
78	R					04	06	07	08	09	10	24					04	06	07	08	09	10	24				1	2		
79	R					04	06	07	08	09	10	24					04	06	07	08	09	10	24				1	2		
80	R					04	06	07	08	09	10	24					04	06	07	08	09	10	24				1	2		
81	R					04	06	07	08	09	10	24					04	06	07	08	09	10	24				1	2		
82	R					04	06	07	08	09	10	24					04	06	07	08	09	10	24				1	2		

2. SOUPS AND GRAVIES

DECK 92

1. In the past seven days did your household use any soups, gravies, or seasonings?

YES _____ 1

NO _____ 2

(SKIP TO T. FROZEN OR CARRYOUT DINNERS, BREAKFASTS, POT PIES)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.
IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL SOUPS, GRAVIES, AND MIXES. THEN ASK Q's 4 TO 12 FOR EACH "YES".

SOUP (CANNED, FROZEN, DEHYDRATED, OR INSTANT)	
1	Alphabet
2	Barley and bean
3	Barley and mushroom
4	Beef
5	Plain
6	Black bean
7	With beans, bits of pork
8	With mushroom
9	Beef: Beef soup, broth
10	Beef soup, plain
11	Beef barley
12	Beef mushroom
13	Beef noodle
14	Beef vegetable
15	Beef soup (hearty)
16	Cabbage
17	Chicken: Chicken soup, broth
18	Chicken alphabet, stars
19	Chicken barley
20	Chicken corn
21	Chicken 'n' dumplings
22	Chicken garden
23	Chicken mushroom
24	Chicken noodle
25	Chicken rice
26	Chicken rice with vegetable
27	Chicken vegetable
28	Cherry: Cherry: Bean with ham
29	Beef
30	Beef minestrone
31	Beef stroganoff
32	Chicken minestrone
33	Chicken noodle
34	Chicken and mushrooms

35	Chicken rice
36	Chicken vegetable
37	Old-fashioned chicken
38	Chili beef
39	Fish chowder
40	Fisherman's chowder
41	Ham with butter beans
42	Manhattan clam chowder
43	Mediterranean vegetable
44	Minestrone
45	New England Clam Chowder
46	Strips burger
47	Split peas and ham
48	Steak 'n' potato
49	Turkey vegetable
50	Vegetable
51	Vegetable beef
52	Clam chowder:
53	New England
54	Manhattan
55	Corn
56	Crab
57	Cream of asparagus
58	Cream of broccoli
59	Cream of cauliflower
60	Cream of celery
61	Cream of chicken
62	Cream of crab, blisque
63	Cream of fish
64	Cream of lobster, blisque
65	Cream of mushroom
66	Cream of onion
67	Cream of potato
68	Cream of spinach
69	Cream of tomato, blisque
70	Cream of vegetable
71	Fish chowder
72	Lasill
73	Milky ball

74	Mushroom alphabet
75	Minestrone
76	Mushroom
77	Mushroom and barley
78	Noodle: Noodle: Plain
79	With ground beef
80	Vegetable
81	Cup o' Noodles, Lunch
82	In a Cup
83	Ramen, Oodles of Noodles
84	Salmis
85	Onion, French
86	Onion-mushroom
87	Oyster stew
88	Oxtail
89	Pasta: Green
90	Split with/without ham
91	Pepper pot
92	Seafowl chowder
93	Scotch broth
94	Tonster: Plain
95	Rice
96	Vegetable with/without noodles
97	Turkey: Souffle, broth
98	Turkey soup, plain
99	Noodle
100	Vegetable
101	Vegetable, plain
102	Bean
103	Beef
104	Beef and bacon
105	Noodle
106	Vegetarian vegetable
107	Wonton

*100(9)	SOUFFLE CUBES, GRANULES
SOUP/STEW STARTERS	
100	Beef barley
101	Beef noodle soup
102	Beef vegetable
103	Chicken noodle
104	Chicken vegetable
105	Split peas with ham
106	Stew starters, beef or chicken
GRAVY (READY-TO-EAT)	
107	Beef gravy
108	Chicken gravy
109	Mushroom gravy
SEASONING MIX, GRAVY MIX, DRY, SPAGHETTI SAUCE	
110(9)	Beef stew seasoning mix
111(9)	Chili mix
112(9)	Hamburger, meat loaf
113(9)	steak seasoning
114(9)	Stuppy Joe mix
115(9)	Taco seasoning mix
116(9)	Meat marinade
117(9)	Chicken sauce mix (chicken, sauce)
118(9)	Hollandaise sauce mix
119(9)	Spaghetti sauce, not tomato (French's, Cream Colony, McCormick's - except thick and zesty)
120(9)	Spaghetti sauce with tomato (Boy-ar-deo, Lowry's, McCormick's thick and zesty)
121(9)	Gravy mix, any kind
122(9)	Dip mix, salad dressing mix

PROBE: Are there any other soups, gravies, or mixes that we might have missed?

I	R Col.	Q3 Did your household use any (NUMBERED) FOOD ITEM? IF YES, RECORD FOOD CODE AND ALL *S HERE. IF NO CODE, DESCRIBE	Q4 (IF FOOD ITEM *D) Was this regular or low-calorie/low-fat dressing?		Q5 In the past 7 days, approximately how much was used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.					Q6 Was the (FOOD ITEM) bought, home produced, received as a gift or as payment? ENTER CODE. IF BOUGHT CODE 1, ASK Q.7	Q7 (IF BOUGHT) When (that (FOOD ITEM) was/ those (FOOD ITEMS) were) bought, how much was bought altogether? PROBE FOR # AND TYPE OF UNITS.					Q8 (IF BOUGHT) How much was paid for the (AMOUNT BY Q.7)	Q9 (IF BOUGHT) Is that the total price paid?		Q10 (IF NO) When does that price represent?	RECORD BACK OF - RECORD BACK 10					
			Regular Dressing	Low-Calorie/ Low-Fat Dressing	LA	OL	# of Units	FL Oz.	Cup (Measuring) (1/2 pint)		Pint	Quart	Gallon (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	LA		OL	# of Units			FL Oz.	(1/2 Pint)	Pint	Quart	Gallon (Other)
83	R		1	2																					
84	R		1	2																					
85	R		1	2																					
86	R		1	2																					
87	R		1	2																					
88	R		1	2																					
89	R		1	2																					
90	R		1	2																					
91	R		1	2																					
92	R		1	2																					

NOTES

7. FROZEN OR CARRYOUT DINNERS, SANDWICHES, BREAKFASTS, POT PIES

DECK 10

1. In the past seven days did your household use any frozen or already cooked dinners, hamburgers, sandwiches or frozen breakfasts?

(IF "NO" PROBE BEFORE RECORDING RESPONSE: Did anyone in your household bring home any carryout food from a restaurant, delicatessen, or (prepared) fast-food establishment? IF "NO" PROBE: Did your household use any TV dinners?)

YES _____ 1 OR
NO _____ 2 (SKIP TO U. FROZEN OR CARRYOUT MAIN DISHES, PIZZA, SAUCES, PICKLES, ETC.)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL FROZEN OR CARRYOUT MEALS AND SANDWICHES. THEN ASK Q's 4 TO 11 FOR EACH "YES".

DINNER MEALS

- Beef dinner
- 1 With dessert
- 2 Without dessert
- Beef Stroganoff dinner
- 3 With dessert
- 4 Without dessert
- Stirred beef dinner
- 5 With dessert
- 6 Without dessert
- S Salisbury steak
- 7 With dessert
- 8 Without dessert
- Swedish meatball dinner
- 9 With dessert
- 10 Without dessert
- Meatloaf dinner
- 11 With dessert
- 12 Without dessert
- Veal parmesan dinner
- 13 With dessert
- 14 Without dessert
- Pork dinner
- 15 Pork dinner, without dessert
- 16 Pork spareribs dinner
- Ham dinner
- 17 With dessert
- 18 Without dessert
- Chicken
- Chicken dinner, carryout-type
- 19 With rolls
- 20 With potatoes (and roll)
- 21 With corn, potatoes, and/or
- 22 With colelaw or tossed salad
- 23 With potatoes, colelaw and roll

- Fried chicken dinner:
- 24 With dessert
- 25 Without dessert
- Saucy chicken dinner:
- 26 With dessert
- 27 Without dessert
- Chicken parmesan dinner:
- 28 With dessert
- 29 Without dessert
- Chicken nugget dinner,
- 30 without dessert
- Chicken a la king dinner,
- 31 without dessert
- 32 Chicken with cheese/cheese
- 33 sauce dinner (carbon blue),
- 34 without dessert
- Noodle and chicken dinner,
- 35 with dessert
- 36 Chicken liver dinner
- Turkey
- Turkey dinner:
- 37 With dessert
- 38 Without dessert
- Fish and shellfish
- Fish and chips dinner:
- 39 With dessert
- 40 Without dessert
- Fish fillet dinner, no dessert
- 41 Fried fish dinner, no dessert
- 42 Fried shrimp dinner, no dessert
- 43 Seafood dinner, no dessert
- Seafood Hamburg dinner,
- 44 no dessert
- Pasta and beans
- Pasta and beans dinner:
- 45 With dessert
- 46 Without dessert

SPAGHETTI, MACARONI, LASAGNA DINNERS

- Spaghetti dinner:
- 47 With dessert
- 48 Without dessert
- Macaroni dinner:
- 49 With dessert
- 50 Without dessert
- Macaroni and cheese dinner,
- 51 without dessert
- Lasagne dinner:
- 52 With dessert
- 53 Without dessert

MEXICAN DINNERS

- Enchilada dinner:
- 54 Beef
- 55 Chicken
- 56 Cheese
- 57 Beef and bean burrito dinner
- 58 Mexican-style dinner combo:
- 59 With dessert
- 60 Without dessert

ORIENTAL DINNERS

- 61 Beef pepper oriental dinner
- 62 Beef teriyaki dinner
- 63 Beef oriental with broccoli
- 64 dinner
- 65 Chow mein dinner

Chow mein combination dinner:

- 61 Chicken chow mein
- 62 and sweet and
- 63 sour pork
- 64 Shrimp chow mein
- 65 and pepper oriental
- 66 Roast pork and
- 67 Chinese vegetable
- 68 dinner
- 69 Sweet and sour
- 70 chicken dinner
- 71 Sweet and sour pork
- 72 dinner
- 73 Oriental-style
- 74 chow mein

HAMBURGER, HOT DOG OR SANDWICHES

- Hamburger:
- 75 Regular size
- 76 Large size
- 77 (Quarter Pounder,
- 78 Whopper)
- 79 Hamburger with
- 80 french fries
- 81 (and coleslaw)
- 82 Cheeseburger:
- 83 Regular size
- 84 Large size
- 85 (Big Mac,
- 86 Cheese Whopper)
- 87 Cheeseburger with
- 88 french fries
- 89 (and coleslaw)
- 90 Hot dog

Submarine sandwich:

- 74 With meat (beagle,
- 75 grinder, steak &
- 76 cheese)
- 77 Without meat
- 78 Chicken sandwich
- 79 Ham sandwich
- 80 Barbecue sandwich
- 81 Roast beef sandwich
- 82 Turkey sandwich
- 83 Crab cake sandwich
- 84 Fish sandwich
- 85 Tuna salad sandwich
- 86 Gyro

POT PIES

- 91 Beef
- 92 Chicken
- 93 Turkey
- 94 Tuna

BREAKFASTS

- 95 Egg, meat, cheese
- 96 breakfast sandwich
- 97 Egg and meat breakfast sandwich
- 98 Egg breakfast with
- 99 sausage and potatoes
- 100 Ham and cheese omelet
- 101 Sausage on a bread/
- 102 muffin
- 103 French toast with
- 104 sausage
- 105 Pancakes with sausage
- 106 Pancakes with Bacon

PROBE: Are there any other frozen already cooked foods that we might have missed?

	S	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL *S HERE. IF NO CODE, DESCRIBE.	Q4 In what form was the (FOOD ITEM) when it was brought into the kitchen to eat? Was it CIRCLE ONLY ONE CODE. 1 Home Fresh 2 Commercially Frozen and *Q.6 3 Home Canned 4 Commercially Canned Q.5 and *Q.6 5 A ready-to-eat 6 Dried or Dehydrated and *Q.6 7 Other						Q5 ASK IF "COMMERCIALLY CANNED" IN Q.4) Was it: 1 Ready-to-Eat 2 Condensed or Semi-Condensed		Q6 ASK IF FOOD ITEM CODED "COMMERCIALLY CANNED," "COMMERCIALLY FROZEN" OR "DRIED" IN Q.4 AND *Q.6) Was this labeled "low-sodium?" 1 Yes 2 No		Q7 In the past 7 days, approximately how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS. 1 Lb 2 Oz 3 # of Units 4 Cup (Measuring Item) (Ounces)				Q8 Was the (FOOD ITEM) bought, or received as a gift or as payment? ENTER CODE. IF BOUGHT CODE 1; ASK Q.9. 1 Bought 2 Gift/Payment	Q9 (IF BOUGHT) When that (FOOD ITEM) was/ those (FOOD ITEMS) were bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS. 1 Lb 2 Oz 3 # of Units 4 Item (Ounces)	Q10 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.9)? 1 \$0.00 - \$0.99 2 \$1.00 - \$1.99 3 \$2.00 - \$2.99 4 \$3.00 - \$3.99 5 \$4.00 - \$4.99 6 \$5.00 - \$5.99 7 \$6.00 - \$6.99 8 \$7.00 - \$7.99 9 \$8.00 - \$8.99 10 \$9.00 - \$9.99 11 \$10.00 - \$10.99 12 \$11.00 - \$11.99 13 \$12.00 - \$12.99 14 \$13.00 - \$13.99 15 \$14.00 - \$14.99 16 \$15.00 - \$15.99 17 \$16.00 - \$16.99 18 \$17.00 - \$17.99 19 \$18.00 - \$18.99 20 \$19.00 - \$19.99 21 \$20.00 - \$20.99 22 \$21.00 - \$21.99 23 \$22.00 - \$22.99 24 \$23.00 - \$23.99 25 \$24.00 - \$24.99 26 \$25.00 - \$25.99 27 \$26.00 - \$26.99 28 \$27.00 - \$27.99 29 \$28.00 - \$28.99 30 \$29.00 - \$29.99 31 \$30.00 - \$30.99 32 \$31.00 - \$31.99 33 \$32.00 - \$32.99 34 \$33.00 - \$33.99 35 \$34.00 - \$34.99 36 \$35.00 - \$35.99 37 \$36.00 - \$36.99 38 \$37.00 - \$37.99 39 \$38.00 - \$38.99 40 \$39.00 - \$39.99 41 \$40.00 - \$40.99 42 \$41.00 - \$41.99 43 \$42.00 - \$42.99 44 \$43.00 - \$43.99 45 \$44.00 - \$44.99 46 \$45.00 - \$45.99 47 \$46.00 - \$46.99 48 \$47.00 - \$47.99 49 \$48.00 - \$48.99 50 \$49.00 - \$49.99 51 \$50.00 - \$50.99 52 \$51.00 - \$51.99 53 \$52.00 - \$52.99 54 \$53.00 - \$53.99 55 \$54.00 - \$54.99 56 \$55.00 - \$55.99 57 \$56.00 - \$56.99 58 \$57.00 - \$57.99 59 \$58.00 - \$58.99 60 \$59.00 - \$59.99 61 \$60.00 - \$60.99 62 \$61.00 - \$61.99 63 \$62.00 - \$62.99 64 \$63.00 - \$63.99 65 \$64.00 - \$64.99 66 \$65.00 - \$65.99 67 \$66.00 - \$66.99 68 \$67.00 - \$67.99 69 \$68.00 - \$68.99 70 \$69.00 - \$69.99 71 \$70.00 - \$70.99 72 \$71.00 - \$71.99 73 \$72.00 - \$72.99 74 \$73.00 - \$73.99 75 \$74.00 - \$74.99 76 \$75.00 - \$75.99 77 \$76.00 - \$76.99 78 \$77.00 - \$77.99 79 \$78.00 - \$78.99 80 \$79.00 - \$79.99 81 \$80.00 - \$80.99 82 \$81.00 - \$81.99 83 \$82.00 - \$82.99 84 \$83.00 - \$83.99 85 \$84.00 - \$84.99 86 \$85.00 - \$85.99 87 \$86.00 - \$86.99 88 \$87.00 - \$87.99 89 \$88.00 - \$88.99 90 \$89.00 - \$89.99 91 \$90.00 - \$90.99 92 \$91.00 - \$91.99 93 \$92.00 - \$92.99 94 \$93.00 - \$93.99 95 \$94.00 - \$94.99 96 \$95.00 - \$95.99 97 \$96.00 - \$96.99 98 \$97.00 - \$97.99 99 \$98.00 - \$98.99 100 \$99.00 - \$99.99 101 \$100.00 - \$100.99 102 \$101.00 - \$101.99 103 \$102.00 - \$102.99 104 \$103.00 - \$103.99 105 \$104.00 - \$104.99 106 \$105.00 - \$105.99 107 \$106.00 - \$106.99 108 \$107.00 - \$107.99 109 \$108.00 - \$108.99 110 \$109.00 - \$109.99 111 \$110.00 - \$110.99 112 \$111.00 - \$111.99 113 \$112.00 - \$112.99 114 \$113.00 - \$113.99 115 \$114.00 - \$114.99 116 \$115.00 - \$115.99 117 \$116.00 - \$116.99 118 \$117.00 - \$117.99 119 \$118.00 - \$118.99 120 \$119.00 - \$119.99 121 \$120.00 - \$120.99 122 \$121.00 - \$121.99 123 \$122.00 - \$122.99 124 \$123.00 - \$123.99 125 \$124.00 - \$124.99 126 \$125.00 - \$125.99 127 \$126.00 - \$126.99 128 \$127.00 - \$127.99 129 \$128.00 - \$128.99 130 \$129.00 - \$129.99 131 \$130.00 - \$130.99 132 \$131.00 - \$131.99 133 \$132.00 - \$132.99 134 \$133.00 - \$133.99 135 \$134.00 - \$134.99 136 \$135.00 - \$135.99 137 \$136.00 - \$136.99 138 \$137.00 - \$137.99 139 \$138.00 - \$138.99 140 \$139.00 - \$139.99 141 \$140.00 - \$140.99 142 \$141.00 - \$141.99 143 \$142.00 - \$142.99 144 \$143.00 - \$143.99 145 \$144.00 - \$144.99 146 \$145.00 - \$145.99 147 \$146.00 - \$146.99 148 \$147.00 - \$147.99 149 \$148.00 - \$148.99 150 \$149.00 - \$149.99 151 \$150.00 - \$150.99 152 \$151.00 - \$151.99 153 \$152.00 - \$152.99 154 \$153.00 - \$153.99 155 \$154.00 - \$154.99 156 \$155.00 - \$155.99 157 \$156.00 - \$156.99 158 \$157.00 - \$157.99 159 \$158.00 - \$158.99 160 \$159.00 - \$159.99 161 \$160.00 - \$160.99 162 \$161.00 - \$161.99 163 \$162.00 - \$162.99 164 \$163.00 - \$163.99 165 \$164.00 - \$164.99 166 \$165.00 - \$165.99 167 \$166.00 - \$166.99 168 \$167.00 - \$167.99 169 \$168.00 - \$168.99 170 \$169.00 - \$169.99 171 \$170.00 - \$170.99 172 \$171.00 - \$171.99 173 \$172.00 - \$172.99 174 \$173.00 - \$173.99 175 \$174.00 - \$174.99 176 \$175.00 - \$175.99 177 \$176.00 - \$176.99 178 \$177.00 - \$177.99 179 \$178.00 - \$178.99 180 \$179.00 - \$179.99 181 \$180.00 - \$180.99 182 \$181.00 - \$181.99 183 \$182.00 - \$182.99 184 \$183.00 - \$183.99 185 \$184.00 - \$184.99 186 \$185.00 - \$185.99 187 \$186.00 - \$186.99 188 \$187.00 - \$187.99 189 \$188.00 - \$188.99 190 \$189.00 - \$189.99 191 \$190.00 - \$190.99 192 \$191.00 - \$191.99 193 \$192.00 - \$192.99 194 \$193.00 - \$193.99 195 \$194.00 - \$194.99 196 \$195.00 - \$195.99 197 \$196.00 - \$196.99 198 \$197.00 - \$197.99 199 \$198.00 - \$198.99 200 \$199.00 - \$199.99 201 \$200.00 - \$200.99 202 \$201.00 - \$201.99 203 \$202.00 - \$202.99 204 \$203.00 - \$203.99 205 \$204.00 - \$204.99 206 \$205.00 - \$
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U. FROZEN, DELI OR CARRYOUT MEAT DINNERS, PIZZA, SAUCES, PICKLES, ETC.

DECK 21

1. In the past seven days did your household use any other frozen or already cooked foods, including meats, fish, chicken, Mexican and oriental dishes, pizza, salads, sauces, pickles and hotline soups?

YES..... 1 50/
NO..... 2 (SKIP TO V. HINT)

INTERVIEWER: IF R HAS ANSWERED "YES" TO Q.38 (P.34) AND "NO" TO Q.1 ON PAGES T AND U, ASK:

Earlier you told me that during the past seven days your household had ready-to-eat meals like Chinese food, pizza or "fast food" from delivery services, carry out places or pick-up windows. Is any of that food on this list? (SHOW LIST T. IF "YES", CORRECT Q.1, READMINISTER PAGE, AND CONTINUE. IF "NO", CONTINUE.) Is any of that food on these lists? (SHOW LISTS U & V CTD. IF "YES", CORRECT Q.1 AND READMINISTER PAGE. IF "NO", SKIP TO V.)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY. IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2. CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN ASK Q's 4 TO 11 FOR EACH "YES".

BEEF, VEAL, PORK MIXTURES

- 1 Beef with gravy (no vegetables)
- 2 Beef and mushrooms
- 3 Beef Stroganoff
- 4 Beef stew
- 5 Beef with noodles
- 7 Creamed chicken (no beef)
- 9 Salisbury steak with gravy
- 10 Salisbury steak with potatoes
- 11 Meatloaf
- 200 Moussaka
- 12 Pork with gravy
- 202 Pork barbecue
- 13 Veal parmigiano
- 14 Veal parties

15 HASH, CORNED OR ROAST BEEF

POULTRY MIXTURES

- 16 Boneless chicken with gravy
- 17 Chicken with cheese/cheese sauce (no corn)
- 18 Chicken with gravy (no vegetables)
- 19 Chicken and vegetables
- 20 Chicken and vegetables with rice or noodles
- 200 Chicken with rice
- 21 Chicken stew
- 23 Chicken stew with dumplings
- 24 Chicken a la king
- 25 Chicken parmigiano
- 26 Creamed chicken (no vegetables)
- 28 Dumplings with chicken
- 30 Fried chicken entree
- 31 Turkey with gravy (no vegetables)
- 32 Turkey and vegetables

- 33 Turkey with potatoes
- 34 Turkey parmigiano
- 35 Turkey tetrazzini

FISH AND SHELLFISH MIXTURES

- 36 Fish fillet almondine
- 37 Fish fillet with cheese/cheese sauce
- 38 Fish fillet with vegetables
- 39 Fish and chips
- 211 Salmon loaf
- 40 Seafood with vegetables
- 41 Seafood Newburg
- 42 Shrimp creole

43 BEANS AND FRANKS

SPAGHETTI MIXTURES

- 44 With frankie
- 45 With breaded veal entree
- 46 With tomato sauce, cheese sauce
- 47 With meatballs or meat sauce

MACARONI MIXTURES

- 48 With frankie
- 49 With cheese
- 51 With meat
- 52 With sauce

MEXICAN FOOD MIXTURES

ENTREE:

- 53 Beef and bean
- 54 Chicken
- 55 Green or red chili
- 56 Chili and beans, without meat

CHILI AND BEANS:

- 57 With beans
- 58 Without beans
- Enchiladas:
- 59 With beef
- 60 With chicken
- 61 With cheese
- 62 Tacos, not dry shell
- 63 Tamales
- 207 Taco Salad
- 64 Nacho and tostado appetizer

ORIENTAL FOOD MIXTURES

- 65 Beef teriyaki
- 66 Beef pepper oriental
- 67 Beef with vegetables
- 27 Cashew chicken with vegetable and rice
- 68 Chicken with vegetables
- 69 Chicken oriental with rice
- 70 Sweet and sour chicken
- 71 Sweet and sour pork
- 72 Sweet pork and Chinese vegetables
- Chicken/bean/chicken sauce:
- 73 Vegetable
- 74 Meat
- 75 Egg rolls
- 76 Egg foo yung
- 201 Lo Mein
- 77 Shrimp with vegetables
- 78 Shrimp with vegetables and rice

RICE MIXTURES, NOT DRY

- 79 Fried rice, not dry
- 80 Rice pilaf, not dry
- 81 Spanish rice, not dry
- 82 White and wild rice, not dry

PIZZA

Pizza, not dry

- 83 Cheese pizza
- 84 Sausage
- 85 Pepperoni, meat other than sausage
- 86 Deluxe or combination
- 87 Vegetable pizza
- French bread pizza:
- 88 Cheese
- 89 Meat
- 90 Pizza snacks

ADDITIONAL FROZEN OR CARRYOUT MANDOISHES, DRY PIZZA AND PASTA MIXTURES, SAUCES, ETC. ON NEXT PAGE

(Continued)

1. FROZEN DELI OR CARRYOUT MAIN DINER, PIZZA, SAUCES, PICKLES, ETC. (Continued)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL FROZEN OR CARRYOUT MAIN DINER, PIZZA, ETC. THEN ASK Q's 4 TO 12 FOR EACH "YES".

PASTA MIXTURES

- 100 Beef, not dry
- 101 With sauce
- 102 Cheese
- 103 Meat
- 104 Without sauce
- 105 Cheese
- 106 Meat
- 107 Lasagna, not dry
- 108 Cheese
- 109 Meat
- 110 Vegetable
- 111 Feta cheese
- 112 Penne
- 113 Orzo
- 114 Meat or chicken
- 115 Seafood
- 116 Spinach
- 117 Stranburg
- 118 Meatloaf, corned beef, pork, etc.
- 119 Cheese
- 120 Meat
- 121 Spinach or broccoli
- 122 Tofu
- 123 Creamed noodle casserole
- 124 Noodles with beef in cream sauce (Stroganoff)
- 125 Noodles with chicken
- 126 Noodles with tuna
- 127 Linguine with clam sauce

**CHEESE MIXTURES
SOUFFLE, QUICHE**

- 116 Cheese fondue
- 117 Cheese souffle
- 118 Cheese and ham souffle
- 119 Souffle
- 120 Souffle with spinach or corn
- 121 Quiche
- 122 Four-a-Quiche
- 123 Ravioli

SALAD OR COLESLAW

- 124 Antipasto
- 125 Carrot salad
- 126 Chicken salad
- 127 Celery
- 128 Crab salad
- 129 Macaroni salad
- 130 Mushroom salad
- 131 Pasta salad with vegetables
- 132 Potato salad
- 133 Seafood salad
- 134 Shrimp or lobster salad
- 135 Tossed salad
- 136 Tuna salad
- 137 Turkey salad

VEGETABLE AND OTHER MIXTURES

- 138 Bread Pudding
- 139 Corn fritters
- 140 Eggplant parmesan
- 141 Stuffed cabbage rolls
- 142 Stuffed green peppers
- 143 Stuffed mushrooms
- 144 Vegetables in pastry
- 145 Vegetable sticks in batter

DRY MIXTURES

- 146 Cheese
- 147 with meat
- 148 without meat
- 149 Egg noodles with chicken dinner
- 150 Lasagna dinner

**Meat dish mixes - Hamburger
Hotdog, Chicken Hotdog,
Tuna Hotdog:**

- 149 with dumplings/stuffing
- 150 with macaroni/Lasagna
- 151 with noodles
- 152 with rice
- 153 with potato and/or vegetable

- 154 Noodles or pasta with sauce, Neapolitan sauce
- 155 Oriental dinner mix
- 156 Mexican dinner mix (taco, burrito, enchilada, tamale)
- 157 Misc. Medley entree mix

CATSUP

- 157 Regular
- 158 Low-sodium

BARBECUE SAUCE

- 159 Regular, plain
- 160 With beef
- 161 Sandwich sauce - Manish, Sloppy Joe
- 162 Low-sodium

CHILI SAUCE

- 163 Regular
- 164 With meat
- 165 Green chili sauce
- 166 Low-sodium

SPAGHETTI SAUCE, NOT DRY

- 167 With meat
- 168 Without meat
- 169 Low-sodium

OTHER SAUCES

- 170 Pizza sauce
- 171 Hot enchilada sauce
- 172 Shredded sauce
- 173 Sweet and sour sauce
- 174 Taco sauce
- 175 White sauce
- 176 White or red clam sauce
- 177 Alfredo sauce
- 178 Pesto sauce

PICKLES

- 177 Sour, dill
- 178 Regular
- 179 Low sodium
- 180 Sweet
- 181 Tomato

RELISHES

- 181 Sour
- 182 Sweet (including hot dog and hamburger relish)
- 183 Tomato

OLIVES

- Green:
- 184 with pit
- 185 without pit
- Black, ripe:
- 186 with pit
- 187 without pit
- 188 Olive appetizer, condiment, salad

YEAST

- 189 Compressed cake
- 190 Dry, baker's
- 191 Brewer's granulated

BAKING POWDER

- 192 Calumet
- 193 Clabber Girl
- 194 Duff's
- 195 Featherweight
- 196 Hearth Club
- 197 KC
- 198 Rumford

PROBE: Are there any other frozen or carryout main dishes, pizza, sauces, or pickles that we might have missed?

	I	U	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE.	Q4 In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it CIRCLE ONLY ONE CODE. Home Frozen Commercially Frozen Q.5 Home Canned Commercially Canned Q.6 Already Cooked Other	Q5 (ASK IF "COMMERCIALLY FROZEN") Was that labeled "reduced sodium"? Yes No	Q6 (ASK IF "COMMERCIALLY CANNED") Was that labeled "Low Sodium"? Yes No	Q7 In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS. Lb Oz # of Units	Q8 Was the (FOOD ITEM) bought, received as a gift or as payment? ENTER CODE. IF BOUGHT CODE 1. ELSE Q9.	Q9 (IF BOUGHT) When (the (FOOD ITEM)) was/ these (FOOD ITEMS) were) bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS. Lb Oz # of Units	Q10 (IF BOUGHT) How much was paid for the (AMOUNT IN Q9)? \$.	Q11 (IF BOUGHT) Is that the total price paid?	Q12 (IF NO) When does this price represent?
22	U		1 2 3 4 7 9	1 2	1 2							1 2
23	U		1 2 3 4 7 9	1 2	1 2							1 2
24	U		1 2 3 4 7 9	1 2	1 2							1 2
25	U		1 2 3 4 7 9	1 2	1 2							1 2
26	U		1 2 3 4 7 9	1 2	1 2							1 2
27	U		1 2 3 4 7 9	1 2	1 2							1 2
28	U		1 2 3 4 7 9	1 2	1 2							1 2
29	U		1 2 3 4 7 9	1 2	1 2							1 2
30	U		1 2 3 4 7 9	1 2	1 2							1 2
31	U		1 2 3 4 7 9	1 2	1 2							1 2
32	U		1 2 3 4 7 9	1 2	1 2							1 2

V. NUTS

DECK 43

1. In the past seven days did your household use any peanuts, peanut butter, almonds, cashews, coconuts or other nuts or seeds?

007

YES..... 1

NO..... 2 (SKIP TO V. CONTINUED BEVERAGES)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL NUTS AND SEEDS. THEN ASK Q's 4 TO 10 FOR EACH "YES".

PEANUT BUTTER

- 1 Smooth, chunky
- 2 Freshly prepared
- 3 With jelly
- 4 Low sodium

OTHER NUT BUTTER (CASHEW, ALMOND)

ALMONDS

- *6 Not roasted
- *7 Roasted or dry-roasted
- 8 Honey-roasted

CASHEWS

- *9 Roasted or dry-roasted
- 10 Honey-roasted

CHESTNUTS

- 11 In shell, raw
- 12 Canned

COCONUT

- 13 In shell
- 14 Fresh meat
- 15 Canned, flaked
- 16 Packaged, flaked, shredded
- 17 Frozen, grated, unsweetened

MIXED NUTS

- *18 Cashew and peanut nuts, honey roasted

NUT MIXTURES

- 21 With fruits and seeds (trail mix)
- 22 With seeds (include sesame seed)

PEANUTS

- *23 Not roasted/raw
- *25 Roasted or dry-roasted
- 26 Honey roasted
- 27 Low calorie, roasted, salted

PECANS

- 30 Honey-roasted

PISTACHIO

WALNUTS

- *32 Black
- *33 English

OTHER NUTS

- *34 Brazil nuts
- *36 Filberts
- *38 Hazelnuts
- *40 Hickory nuts
- *41 Macadamia nuts
- *42 Pinonuts, piñons, piñonias
- 43 Nut substitute, wheat nuts
- *44 Soy nuts, peanuts

SEEDS

- *46 Pumpkin, squash
- *47 Sunflower

PROBE: Any other nuts or seeds that we might have missed?

U	C	Q3	Q4					Q5		Q6		Q7					Q8	Q9					Q10	Q11		BROCK
			1	2	3	4	5	Yes	No	Yes	No	1A	1B	2A	2B	3A		3B	4A	4B	5A	5B		Yes	No	
33	U		1	2	3	4	5	1	2	1	2	1A	1B	2A	2B	3A	3B	4A	4B	5A	5B	1	2			
34	U		1	2	3	4	5	1	2	1	2											1	2			
35	U		1	2	3	4	5	1	2	1	2											1	2			
36	U		1	2	3	4	5	1	2	1	2											1	2			
37	U		1	2	3	4	5	1	2	1	2											1	2			
38	U		1	2	3	4	5	1	2	1	2											1	2			
39	U		1	2	3	4	5	1	2	1	2											1	2			
40	U		1	2	3	4	5	1	2	1	2											1	2			
41	U		1	2	3	4	5	1	2	1	2											1	2			
42	U		1	2	3	4	5	1	2	1	2											1	2			
43	U		1	2	3	4	5	1	2	1	2											1	2			

V. (Continued) **BEVERAGES**

DECK 84

1. In the past seven days did your household use any sodas, juices, tea, soft drinks such as Coke or Pepsi, or alcoholic drinks such as beer, wine or liquor?

YES _____ 1 SW
NO _____ 2 (SKIP TO W.)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN QRD BELOW.
IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL BEVERAGES. THEN ASK Q's 4 TO 9 FOR EACH "YES".

COCOA AND COCOA MIX, DRY

- 48 Plain cocoa
- 49 With egg milk, with sugar
- 50 Hershey's Instant
- 51 Nestle's Quik
- 52 FOG, chocolate
- 53 With egg milk, unsweetened
- 54 Nestle's Quik sugar-free
- 55 Swiss Milk with M&M's sugar-free
- 56 With nondairy dry milk, with sugar
- 57 Carnation Instant Hot Cocoa Mix
- 58 Nestle's Rich 'N Creamy
- 59 Swiss Milk hot cocoa mix,
- 60 Swiss Lad
- 61 With nondairy dry milk,
- 62 artificially sweetened, 50
- 63 without sugar
- 64 Milk cocoa mix
- 65 Carnation sugar-free cocoa mix
- 66 Ovaltine sugar-free cocoa mix
- 67 Swiss Milk sugar-free cocoa mix

COFFEE

- 68 Bean, ground, flaked
- 69 Ground with chicory
- 70 Instant:
- 71 Powdered
- 72 Freeze-dried
- 73 With chicory
- 74 Instant, with sugar
- 75 Instant, with sugar
- 76 Instant, with sugar
- 77 Instant, with sugar
- 78 Instant, with sugar
- 79 Instant, with sugar
- 80 Instant, with sugar
- 81 Instant, with sugar
- 82 Instant, with sugar
- 83 Instant, with sugar
- 84 Instant, with sugar
- 85 Instant, with sugar
- 86 Instant, with sugar
- 87 Instant, with sugar
- 88 Instant, with sugar
- 89 Instant, with sugar
- 90 Instant, with sugar
- 91 Instant, with sugar
- 92 Instant, with sugar

DECAFFEINATED COFFEE

- 72 Bean, ground
- 73 Instant:
- 74 Powdered
- 75 Freeze-dried
- 76 Grain beverage (include Postum, Porq)
- 77 Chicory (ground root)

COFFEE SUBSTITUTE

- 76 Grain beverage (include Postum, Porq)
- 77 Chicory (ground root)

TEA (INCLUDE DECAFFEINATED, FLAVORED)

- 77 Leaf, loose or bag:
- 78 Regular
- 79 Herbal
- 80 Instant
- 81 Ice mix:
- 82 With sugar
- 83 With sugar and lemon
- 84 Without sugar, with lemon
- 85 Artificially sweetened
- 86 Instant, ready-to-drink:
- 87 With sugar:
- 88 Refrigerated
- 89 Commercially canned
- 90 Sealed
- 91 Artificially sweetened:
- 92 Refrigerated
- 93 Commercially canned
- 94 Sealed
- 95 Iced tea, from concentrate

SOFT DRINKS -- INCLUDE CAFFEINE FREE

- 94 Cola or lemon lime (include sarsaparilla)
- 95 Imitation or fruit-flavored cola:
- 96 Regular
- 97 Diet

**Not only or lemon lime (7-11),
Santitas Mountain Dew, cream sodas)**

- 98 Regular
- 99 Diet
- 100 Soft drink with fruit flavor:
- 101 Regular (Slice, Orange)
- 102 Regular, fortified (Sunkist Plus,
- 103 Minute Maid Orange Soda)
- 104 Diet (Slice)
- 105 Diet, fortified (Minute Maid)
- 106 Carbonated water
- 107 Club soda
- 108 GINGER ALE:
- 109 Regular
- 110 Diet
- 111 Fruit Beer:
- 112 Regular
- 113 Diet
- 114 Tab with calcium
- 115 Tonic water, quinine water

MALT BEVERAGE, NONALCOHOLIC "BEER"

WINE, NONALCOHOLIC

COCONUT CREAM

ALCOHOLIC DRINKS

- 116 Ale, porter, stout
- 117 Amaretto
- 118 Anisette
- 119 Applejack
- 120 Brandy
- 121 Burgundy
- 122 Chablis
- 123 Champagne
- 124 Chianti
- 125 Cocktail, ready mixed
- 126 Cognac
- 127 Coldwater
- 128 Cold Duck
- 129 Cooking sherry, white
- 130 Cordials
- 131 Creme de menthe
- 132 Drabade
- 133 Dubonnet
- 134 Gin
- 135 Irish Mist
- 136 Kahlua
- 137 Liqueurs
- 138 Port
- 139 Rhine wine
- 140 Rum
- 141 Rye
- 142 Sangria
- 143 Sauternes
- 144 Scotch
- 145 Sherry, sweet
- 146 Sherry, dry
- 147 Sloe gin
- 148 Southern Comfort
- 149 Tequila
- 150 Tito's
- 151 Triple Sec
- 152 Vermouth
- 153 Vermouth, dry
- 154 Vodka
- 155 Whiskey
- 156 Wine:
- 157 Table, dry
- 158 Dessert, sweet
- 159 Wine cooler

PROBE: Are there any other beverages that we might have missed?

V		Q3	Q4			Q5				Q6	Q7				Q8	Q9		Q10	NOTES	
		Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL * 3 HERE. IF NO CODE, DESCRIBE	(IF FOOD ITEM * D. ASK.) Was this in the shell or not (IF NOT) Was it cooked or not? 10			In the past 7 days, approximately how much was used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.				Was the (FOOD ITEM) bought, home produced, or received as a gift or as payment? ENTER CODE IF BOUGHT, CODE 1, ASK Q7.	(IF BOUGHT) When (the (FOOD ITEM) was/ these (FOOD ITEMS) were) bought, how much was bought altogether? PROBE FOR # AND TYPE OF UNITS.				(IF BOUGHT) How much was paid for the (AMOUNT IN Q.7)?	(IF BOUGHT) Is that the total price paid?		(IF NO) What does that price represent?		
			In Shell, Fresh	Shelled	Not Shelled	14-20	20-30	31-50	50-70		14-20	20-30	31-50	50-70		14-20	20-30			Yes
								# of Units	Cup (Measuring) Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE				# of Units	Cup (Measuring) Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE				
44	V		1	2	3				06	24					06	24		1	2	
45	V		1	2	3				06	24					06	24		1	2	
46	V		1	2	3				06	24					06	24		1	2	
47	V		1	2	3				06	24					06	24		1	2	
48	V		1	2	3				06	24					06	24		1	2	
49	V		1	2	3				06	24					06	24		1	2	
50	V		1	2	3				06	24					06	24		1	2	
51	V		1	2	3				06	24					06	24		1	2	
52	V		1	2	3				06	24					06	24		1	2	
53	V		1	2	3				06	24					06	24		1	2	
54	V		1	2	3				06	24					06	24		1	2	

BOOK BACK 44 - BOOK BACK 34

- 2. Did your household buy any (BOXED FOOD CATEGORY)?**

INTERVIEWER: BEGIN WITH THE FIRST BOXED FOOD CATEGORY. IF "YES," ASK Q3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q3 IN GRID BELOW. CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL SPICES, HERBS AND SAUCES. THEN ASK Q's 4 TO 7 FOR EACH "YES."

- 2 Isotonic
- 3 Nonisotonic
- 4 Low osmotic
- 5 Salt solution
- 6 Seawater ink

- 9 CREAM OF TARTAR**

- ## 11 SPICES, HERBS

(dry mustard, bay leaves, cinnamon,
dry paprika, basil, nutmeg, etc.)

- 13 SPRAY COOKING OIL.**

- ## 14 EXTRACTS AND MEAT SAUCES

		Q3 Did your household use any NUMBERED FOOD ITEMS? IF YES, RECORD FOOD CODE HERE. IF NO CODE DESCRIBE	Q4 What food items were bought? How much was bought? FOOD FOR + AND TYPE OF UNITS.						Q5 How much was paid for the (TOTAL AMOUNT IN Q.3)?	Q6 Is this the total price paid?	Q7 (If No.) What does that price represent?	
			Lbs	Oz	# of Units	Pkts	Cans (Oz)	If item or other specify weight or size	\$X.XX			NOTES
66	W					04	24					
67	W					04	24					
68	W					04	24					
69	W					04	24					
70	W					04	24					
71	W					04	24					
72	W					04	24					

V	Q3 D4 your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE	Q4 In the past 7 days, did anyone in your household use any (NUMBERED FOOD ITEM)? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS							Q5 Was the (FOOD ITEM) bought, or received as a gift or as payment? ENTER CODE. IF BOUGHT, CODE 1, ASK Q6 1-Bought 3-Gift/Payment	Q6 (IF BOUGHT) When (that (FOOD ITEM) was) bought, how much was bought (those (FOOD ITEMS) were) bought, how much was bought (together)? PROBE FOR # AND TYPE OF UNITS							Q7 (IF BOUGHT) How much was paid for the (AMOUNT IN Q6)? \$00.00	Q8 (IF BOUGHT) In that the (FOOD ITEM) was paid for? Yes No		Q9 (IF NO) What does that price represent?	NOTES					
		10-12	13-14	15-16	17-18	19-20	21-22	23-24		25-26	27-28	29-30	31-32	33-34	35-36	37-38		39-40	41-42			43-44				
		1	2	3	4	5	6	7		1	2	3	4	5	6	7	8	9								
55	V					04	06	07	08	17	24					04	06	07	08	17	24		1	2		
56	V					04	06	07	08	17	24					04	06	07	08	17	24		1	2		
57	V					04	06	07	08	17	24					04	06	07	08	17	24		1	2		
58	V					04	06	07	08	17	24					04	06	07	08	17	24		1	2		
59	V					04	06	07	08	17	24					04	06	07	08	17	24		1	2		
60	V					04	06	07	08	17	24					04	06	07	08	17	24		1	2		
61	V					04	06	07	08	17	24					04	06	07	08	17	24		1	2		
62	V					04	06	07	08	17	24					04	06	07	08	17	24		1	2		
63	V					04	06	07	08	17	24					04	06	07	08	17	24		1	2		
64	V					04	06	07	08	17	24					04	06	07	08	17	24		1	2		
65	V					04	06	07	08	17	24					04	06	07	08	17	24		1	2		

FOR NONMIXTURES, GO BACK TO THE ITEM IN SECTION II. SUBTRACT THE QUANTITY STILL AVAILABLE FROM THE AMOUNT REPORTED AS USED.

[illegible]

41-42/

AM 1
PM 2
43

4. In Section II, how much difficulty did the respondent have in reporting:

(CIRCLE ONE ON EACH LINE)

	No Difficulty						(PLEASE USE ON EACH LINE)						A Great Deal of Difficulty
a. <u>All</u> the feeds used in the seven-day period?	1	2	3	4	5	6	22/						
b. The form and/or processing variation of feeds used?	1	2	3	4	5	6	23/						
c. The amount of feed <u>used</u> in the seven-day period	1	2	3	4	5	6	24/						
d. The amount of feed <u>purchased</u> ?	1	2	3	4	5	6	25/						
e. The price of the feed <u>purchased</u> ?	1	2	3	4	5	6	26/						
f. Feed use by everyone in the feed stamp household?	1	2	3	4	5	6	27/						

5. Were there any questions that angered or caused discomfort to the respondent?

Yes 1 (ANSWER Q.5A) 28/
 No 2 (SKIP TO Q.6)

5A. Which questions?

Section (1 or 2)	Question	Problem	
29/	30-34/		35/
36/	37-41/		42/
43/	44-48/		49/
50/	51-55/		56/
57/	58-62/		63/

6. How much trouble did R have expressing (himself/herself) clearly?

A great deal 1
 Some 2 64/
 Not too much trouble 3
 No trouble at all 4

7. Did the respondent seem to have any trouble understanding English?

Yes 1 65/
 No 2

BEGIN DECK 30

TIME BEGAN:					
<input type="text"/>	<input type="text"/>	:	<input type="text"/>	<input type="text"/>	AM 1 PM 2
08-10/		11-12/		13/	

SECTION III -- Interviewer Observations

(TO BE FILLED OUT AFTER THE INTERVIEW IS COMPLETED)

1. The respondent's general attitude was (CIRCLE ONE):

- Cooperative/helpful: R seemed eager to give any information that might be helpful, and made an effort to answer questions thoroughly and completely 1
- Neutral/relaxed: R was cooperative enough, but volunteered nothing more than what was asked 2
- Nervous/uncertain: R seemed nervous about doing the interview or about his/her answers 3
- Antagonistic/hostile: R seemed defensive, took questions as a personal affront and maybe refused to answer some 4

14/

2. In general, was the respondent's understanding of the questions (CIRCLE ONE):

- Excellent 1
- Good 2
- Fair 3
- Poor 4

15/

3. To what extent were the following items used during the completion of Section II?

(CIRCLE ONE ON EACH LINE)

Household Respondent Used:	Not Used at All								Used a Great Deal
a. Meat package labels	1	2	3	4	5	6	7	8	16/
b. Other labels, recipes, or other reminders	1	2	3	4	5	6	7	8	17/
c. Grocery receipts	1	2	3	4	5	6	7	8	18/
d. Food in pantry or refrigerator	1	2	3	4	5	6	7	8	19/
e. Measuring aids (cups, rulers)	1	2	3	4	5	6	7	8	20/
f. Bowls, mugs or other containers from cupboard	1	2	3	4	5	6	7	8	21/

13. Please sign your name here:

14. Please record your supervisor's name here:

15. Date:

--	--

MO
92-93/

--	--

DAY
94-95/

--	--

YEAR
96-97/

TIME COMPLETED:			
		:	
		AM	1
		PM	2
98-99/		00-01/	02/

OFFICE USE ONLY: PM ☐

03/

OFFICE USE ONLY			
CODER ID # <input type="text"/>			
KEYPUNCH ID # <input type="text"/>			

04-05/

06-09/

DECK 30-BEGIN DECK 31

8. Did the respondent seem to have trouble reading English?

Yes 1

No 2

88/

9. Did the respondent have any of the following? (CIRCLE ALL THAT APPLY)

Hearing problems	1	67/
Vision problems	2	68/
Other noticeable handicaps.	3	69/

BEGIN DECK 31

10. Which were problem questions? (Specify Section or page number, question number and problem.)
CHECK BOX IF NO PROBLEMS ☐ (SKIP TO Q. 11) 00/

Section (1 or 2)	Question	Problem	
10/	11-15/		16/
17/	18-22/		23/
24/	25-29/		30/
31/	32-36/		37/
38/	39-43/		44/

11. If the respondent had difficulties not described above, or if you wish to express any additional thoughts on the interview, please do so below.

48 /

12. Please record your interviewer ID #: _____



APPENDIX B

FOOD DATA EDITING PROCEDURES

MPR's subcontractor, National Analysts, performed the data entry and food-related data coding, with review and technical assistance from nutritionists from the U.S. Department of Agriculture (USDA). In this appendix, we describe the procedures used to perform these tasks.

A. DATA PREPARATION FOR SECTION I AND ASSOCIATED MATERIALS

Through a sequence of 52 questions, Section I of the survey instrument for the Alabama Cash-Out Evaluation obtained information on household composition, sources and amounts of income, expenditures by major category, participation in food-assistance programs, recipients' opinions of those programs, and the like. In constructing the evaluation's main data file, this information was processed jointly with information from the screening interview (the screener). The processing entailed the key-entry and verification of data from hard-copy survey instruments, followed by item-by-item data logic and consistency checks.

- *Data Entry*

Section I was key-entered and 100-percent verified in batches of ten document sets. A programmable entry system was used, which precluded inputting illegal values (for example, alpha and out-of-range numeric codes), at both the entry and verifying stages.

- *Data Editing*

Keyed and verified data records were forwarded to data cleaners, who built an initial data file, cumulating the records in sequence by interview identification number. Working in batches of 100 to 300 records, the data cleaners ran the initial file through a series of logic and edit checks, and obtained error printouts, by household, of the problem cases. Each problem triggered a document look-up, that is, the source document was consulted to determine whether the information in the file was correct. If the file was wrong, it was adjusted to reflect the corrected information from the questionnaire.

All adjusted problem cases were run through the cleaning program until no errors were detected. The fully edited batch data records were then added to the final "clean" data file. Typically, each record was subjected to two interactions of cleaning processing--the initial and the adjusted run--before becoming resident on the final clean file; however, the cleaning process was repeated until all problem situations were resolved.

B. DATA PREPARATION FOR SECTION II AND ASSOCIATED MATERIALS

Section II of the survey instrument consists of the seven-day food-use recall. Associated with these data are items used to develop the food-use variables, such as information on the number and location of all meals eaten by members of the food consumption unit over the seven-day reporting period, guest meals and snacks, and the recording and the interviewing dates. These data were handled together with Section II entry and editing.

1. Data Entry

Section II data were entered through the data entry system used in the Nationwide Food Consumption Survey. Under this interactive process, the person entering the data is prompted to enter the letter and code number for the food item used; its form and variation; the quantity used (in decimals); the code number for the units used (as recorded on the survey instrument); its source; the quantity purchased (in decimals), if bought, and the code number for the units purchased; the amount paid (in dollars and cents); and other information. Detailed information from the USDA Human Nutrition Information System (HNIS) household food-use coding system is programmed into the entry system, so that any unusual input is challenged (for example, frozen carrots untrimmed) for accuracy at the entry stage. The program is also designed to accept partially coded and uncoded data. In particular, the data entry person can key in alphabetic information for foods not in the system, as well as quantities and units that are recorded in nonstandard measurements.

Section II information was key-entered onto diskettes in batches of one to two households. These data were cumulated into a food-item file on a daily basis. A computer printout representation of this portion of the questionnaire was prepared for each household. A verifier visually inspected each field of data, and the printout information was compared against the questionnaire data line-by-line. Any discrepancies between the data keyed into the file and the questionnaire were rectified and noted on the printout. Both the annotated printouts and questionnaire documents were then forwarded for data cleaning.

2. Data Edits

Section II and related data were subjected to several levels of data editing and preparation. The first level was the preliminary data-file cleaning. Working with batches of approximately 20 records, the data cleaner reviewed the annotated printout of the questionnaire and an "Errors and Warnings Report" for each individual questionnaire. Data problems were identified either as warnings (in the case of unusual amounts) or errors (in the case of unallowable codes). Other problems that were flagged at this stage were the absence of a code on the nutrient file corresponding to the code on the data entry file, and weight or nutrient levels that exceeded prespecified edit checks.

To resolve problems, the data cleaner consulted the primary source document (the screener or the main survey instrument), the computer printout, and manuals provided by the USDA. Any adjustments to the record were entered directly into the file and noted on the computer printout. Food coding and weight problems that could not be resolved from the data (or by contacts in the field), were written up as technical assistance requests and were forwarded to FNS/HNIS for review.

The Section II record was run through the cleaning process iteratively until no errors remained in the "Errors and Warning Report." These data were then made resident on a cleaned data file, and were ready for final preparation (for example, mean price calculation). An overview of the cleaning activities for Section II is presented below.

a. Range Checks

We used two types of range checks. *Warnings* indicated that the response keyed in (or calculated, if the item was a derived variable) was higher or lower than the expected range of values established for the item. Development of the upper (and lower) limits was based on previous empirical findings, as well as on logically derived cut-off values. Warnings did not necessarily signify unacceptable values. Instead, they indicated unusual responses that should be reviewed critically before being accepted at face value (for example, individual food items that were purchased for more than \$25.00). *Errors* indicated that the imputed or derived value was unacceptable. Although rare,

this type of error could occur when a value response was inconsistent with the contingency skip in the questionnaire.

b. Linkage Errors

Linkage errors occurred when the food item specified in the questionnaire could not be linked to the HNIS nutrient data file. Because linkage errors, unlike warnings, could not be allowed in the final output file, the data cleaners reviewed the printout in each case to determine what changes needed to be made. Typically, linkage errors occurred when interviewers used verbal descriptions, rather than existing food codes, to report food use. Linkage errors generated requests to the USDA either to determine the existing food codes into which the item was to be classified or to provide new food codes.

Linkage errors also resulted when quantity information was missing. In the rare cases in which this occurred, quantity unit estimates were generated for use with specific food items.

c. Weight-Check Warnings

For 154 of the most commonly used food items, special attention was given to ensure their correct entry into the file. Upper boundaries were set on the basis of empirical data by HNIS for the quantities used for these items. If the amount used of a food (regardless of the form in which the quantity was reported) exceeded the cut-off, reported in pounds, then the item was identified for closer inspection by the data cleaner.

The data cleaners examined the quantities used in the context of the amount consumed per equivalent nutrition unit (ENU), as well as for the household as a whole. If the food item and quantities were coded properly, then the unusually large amount was allowed to stand. If a problem was noted, the data were corrected and recycled through the cleaning program.

d. Nutrient Warnings

As with the weight-check warnings, document look-ups were triggered when a household's nutrient consumption was outside the edit-check limits set by the USDA. The program determined the quantity of key nutrients used by each household. After standardizing for household composition and the number of meals eaten at home by the household, these nutrient-availability estimates were compared with the households' recommended dietary allowances. For five key nutrients, both upper and lower cut-offs were established that, if exceeded, signaled the data cleaner to re-examine the printout for the household food-use section of the interview.

Nutrient	Low Limit	High Limit
Food Energy	0.50	3.00
Calcium	0.20	3.50
Vitamin A	0.20	3.50
Riboflavin	0.20	3.50
Ascorbic Acid	0.30	6.00

To aid the data cleaners, the computer printout provided information about the individual food items that were highest in that nutrient and, potentially, the likely source of the error.

e. Special Check Warnings

In addition to the routine edit checks, several additional special warnings were programmed for the Alabama data. First, the data were checked to ensure that the food-use period was exactly seven days, and that no interview was performed more than 48 hours after the end of the food-use reporting period. Second, any missing information about the number and location of meals in the food-use period triggered a document look-up and review. If appropriate values for the missing data could not be determined, the interview was voided.

Several additional edits examined the completeness and reasonableness of the food-use information. These include:

- Total number of food items reported--any interview schedule with less than 16 or more than 79 separate food items reported was reviewed for accuracy of input.
- Total number of food pages of the survey instrument on which food items were reported--any schedule with reported food items on fewer than six pages was reviewed for accuracy.
- Total number of gift food items reported--any schedule with more than nine food items received as a gift or in-lieu of pay was examined.
- Total number of home-produced food items reported--any schedule with more than five food items reported as home-produced was reviewed.
- Total number of WIC-purchased food items--any schedule with more than six food items acquired with WIC vouchers was examined for accuracy.
- Total number of missing prices--any schedule with more than nine missing prices for purchased foods was reviewed for acceptability.
- Money value of food used per ENU--if, after the missing prices were imputed, the money value of *all* food used was (1) \$8.00 or less, or (2) \$80.00 or more per ENU, the data were reviewed item-by-item.

3. Mean Price/Missing Price Imputation

The average reported prices of various kinds of food in the data set were used in two important ways in the file editing and file creation process. First, we computed the mean price for each kind of food, after which we examined "outlier" observations that were more than two standard deviations from the means. This process was very useful in identifying errors in the quantity and food-code information, which were common, as well as errors in the price data. Second, we used average prices to impute missing price information.

To determine the money value of food used, all foods used had to be assigned a unit price, regardless of whether they had been purchased. To derive a reasonable and stable imputed value for missing price data, we applied two steps: (1) extreme-value checking, and (2) imputation.

a. Step 1--Extreme-Value Checking

A program identified the mean price per pound per food item and identified those values either (1) two standard deviations above the mean, or (2) two standard deviations below *or* 10 percent below the mean. All of these values were designated as "outliers" and were reviewed individually. For many of the observations, reviews revealed no apparent error; these observations were allowed to stand. For the other observations, the incorrect entry of quantity information onto the data file was found to be the most common type of error. Such mistakes were corrected.

We then performed similar checks on a second version of the data file, using means calculated after the first round of corrections had been implemented. In this second round of checks, we checked price observations that were at least three standard deviations above or two standard deviations below the mean. We also examined food items for which the standard deviations could not be calculated because only one observation in the data set existed, but for which the prices appeared to be particularly high or particularly low.

In addition, we examined other observations if the maximum price per pound for the food item was more than ten times the lowest price. The outlier prices were reviewed and corrected, as appropriate.

Finally, we reviewed all foods for which the price per pound was greater than \$3 *and* the number of observations was three or less. This criterion was meant to identify incorrect price observations that had not been caught by the criteria outlined above. Incorrect values were corrected, as appropriate.

b. Step 2--Imputation

After the editing had been implemented, we imputed missing prices. To impute prices, we followed the procedures specified in this subsection.

For most foods, we used the mean prices from observations with nonmissing price data for the relevant foods (excluding outliers) to impute the missing prices (assuming that there were

observations with nonmissing prices for the relevant foods).¹ For each food for which the number of missing values exceeded the number of observations for which data were available, the mean price, excluding outliers, was examined to determine whether the mean price was reasonable. If the mean price (without outliers) *was* reasonable, we used the mean price (without outliers) to impute the missing price. If the mean price was not reasonable, a field person checked the prices of that food item in supermarkets in the survey's geographic area that serve high proportions of low-income households. (Only a very small number of foods met this criterion.)

We followed a two-step process for foods in the data set for which there were no nonmissing price data. First, the food code in the interview was examined to identify possible coding errors. Second, if no error was identified, a local field person checked prices in supermarkets in a low-income area.

¹In some instances, in which the number of price observations for a given item was very low, that item was combined with similar items in the data set to obtain a mean price estimate. (For instance, the price observations for different types of canned vegetable baby food might be combined.)

APPENDIX C

RECORD LAYOUT OF HIERARCHICAL FILE AND EXPLANATION OF CALCULATED VARIABLES

Type	Description	Length	Decimal
CARD TYPE 60 - HOUSEHOLD BASED DATA - SECTION I			
	CARD TYPE (60)	001-002	
	CASE ID#	003-010	
*****	SECTION I		
	FILLER - BLANK	011-012	
	Respondent line number	013	
	Checks/Stampa	014	
	BOX 3N	015	
	Question # 1E	016-017	
	Question # 1F	018-019	
	Question # 1G	020-021	
	Question # 2C	022	
	Question # 3A	023	
	Question # 3B	024	
	Question # 3C	025	
	Question # 3D	026	
	Question # 3E	027	
	Question # 3F	028	
	Question # 3G	029	
	Question # 3H	030	
	Question # 3I	031	
	Question # 3J	032	
	Question # 3K	033	
	Question # 3L	034	
	Question # 3M	035	
	Question # 3N	036	
	Question # 3O	037	
	Question # 3P	038	
	Question # 3Q	039	
	Question # 5	040	
	Question # 5A	041	
	Question # 5B	042	
	Question # 6	043	
	Interviewer Check Point A	044	
	Question # 8	045	
	Question # 9	046-049	
	Question # 10	050	
	Question # 10A	051-054	
	Question # 11	055	
	Question # 12	056-059	
	Question # 12A	060	
	Question # 12B	061-064	
	Question # 12C	065	
	Question # 12D	066-069	
	Question # 13	070	
	Question # 13A	071-074	
	Question # 13B	075	
	Question # 13C	076-079	
	Question # 14	080	
	Question # 14A1	081-084	
	Question # 14A2	085-088	
	Question # 14A3	089-092	
	Question # 14A4	093-096	
	Question # 14A5	097-100	
	Question # 14A6	101-104	
	Question # 14A7	105-108	
	Question # 14A8	109-112	
	Question # 14B	113	
	Question # 14B1	114-117	
	Interviewer Check Point B	118	
	Question # 16	119	
	Question # 16A1.1	120	
	Question # 16A1.2	121-124	
	Question # 16A2.1	125	
	Question # 16A2.2	126-129	
	Question # 16A3.1	130	
	Question # 16A3.2	131-134	
	Question # 16A4.1	135	
	Question # 16A4.2	136-139	
	Question # 16A5.1	140	
	Question # 16A5.2	141-144	
	Question # 16A6.1	145	
	Question # 16A6.2	146-149	
	Question # 16A7.1	150	
	Question # 16A7.2	151-154	
	Question # 16A8.1	155	
	Question # 16A8.2	156-159	
	Question # 16A9.1	160	
	Question # 16A9.2	161-164	
	Question # 16A10.1	165	
	Question # 16A10.2	166-169	
	Question # 16A11.1	170	
	Question # 16A11.2	171-174	
	Question # 16A12.1	175	
	Question # 16A12.2	176-179	
	Question # 16A13.1	180	

Type	Description	Length	Decimal
	Question # 16A13.2	181-184	
	Question # 16A14.1	185	
	Question # 16A14.2	186-189	
	Question # 16A15.1	190	
	Question # 16A15.2	191-194	
	Question # 16A16.1	195	
	Question # 16A16.2	196-199	
	Question # 17A1	200-203	
	Question # 17A2	204-207	
	Question # 17A3	208-211	
	Question # 17A4	212-215	
	Question # 17A5	216-219	
	Question # 17A6	220-223	
	Question # 17A7	224-227	
	Question # 17A8	228-231	
	Question # 18	232	
	Question # 18A	233-236	
	Question # 19	237	
	Question # 19A	238	
	Question # 19B	239-242	
	Question # 20	243	
	Question # 20A	244-246	
	Question # 21	247	
	Question # 22	248	
	Question # 22A	249	
	Question # 23	250-252	
	Question # 23A	253	
	Question # 23B	254-256	
	Question # 24	257-259	
	Question # 24A	260	
	Question # 24B	261-263	
	Question # 25	264	
	Question # 25A	265-268	
	Question # 26	269	
	Question # 26A	270	
	Question # 26B	271-274	
	Question # 27	275	
	Question # 27A	276	
	Question # 27B	277-280	
	Question # 27C	281-283	
	Question # 27D	284	
	Question # 27E	285-288	
	Question # 28	289	
	Question # 28A	290-293	
	Question # 29	294	
	Question # 29A	295-298	
	Question # 30	299	
	Question # 30A	300-303	
	Question # 31	304	
	Question # 31A	305	
	Question # 31B	306-309	
	Question # 32	310	
	Question # 32A	311-314	
	Question # 33	315	
	Question # 33A	316-319	
	Question # 34	320	
	Question # 35	321	
	Question # 35A	322-325	
	Question # 36	326	
	Question # 36A	327-330	
	Question # 37	331	
	Question # 37A	332	
	Question # 38	333	
	Question # 39	334	
	Question # 39A	335-336	
	Question # 40	337	
	Question # 40A	338-339	
	Question # 40B	340-341	
	Question # 41A	342	
	Question # 41B	343	
	Question # 41C	344	
	Question # 41D	345	
	Question # 41E	346	
	Question # 41F	347	
	Question # 41G	348	
	Question # 41H	349	
	Question # 41I	350	
	Question # 41J	351	
	Question # 41K	352	
	Question # 41L	353	
	Question # 41M	354	
	Question # 42	355	
	Question # 43	356	
	Question # 44A	357-364	
	Question # 44B	365-372	
	Question # 44C	373-380	
	Question # 44D	381-388	
	Question # 44E	389	

Type	Description	Length	Decimal
	Question # 44F	390	
	Question # 44G	391	
	Question # 44G1	392-393	
	Question # 45	394	
	Question # 46	395-396	
	Question # 46A	397	
	Question # 46B	398	
	Question # 46C	399	
	Question # 46D	400-403	(2 DECIMAL PLACES)
	Question # 46E	404-405	
	Question # 47	406	
	Question # 47A1	407	
	Question # 47A2	408	
	Question # 47A3	409	
	Question # 47A4	410	
	Question # 47A5	411	
	Question # 47A6	412	
	Question # 48	413	
	Question # 49	414	
	Question # 49A	415	
	Question # 49B	416	
	Question # 50	417	
	Question # 51	418	
	Question # 52	419	
	FILLER - BLANK	420	

Type	Description	Length	Decimal
CARD TYPE 61 - HOUSEHOLD BASED DATA - SECTION II, SECTION III, CALCULATED VARIABLES & SCREENER			
	CARD TYPE (61)	001-002	
	CASE ID#	003-010	
*****	SECTION III		
	FILLER - BLANK	011-012	
	Question # 1	013	
	Question # 2	014	
	Question # 3A	015	
	Question # 3B	016	
	Question # 3C	017	
	Question # 3D	018	
	Question # 3E	019	
	Question # 3F	020	
	Question # 4A	021	
	Question # 4B	022	
	Question # 4C	023	
	Question # 4D	024	
	Question # 4E	025	
	Question # 4F	026	
	Question # 5	027	
	Question # 5A1.1	028	
	Question # 5A1.2	029-033	(TEXT)
	Question # 5A1.3	034	
	Question # 5B1.1	035	
	Question # 5B1.2	036-040	(TEXT)
	Question # 5B1.3	041	
	Question # 5C1.1	042	
	Question # 5C1.2	043-047	(TEXT)
	Question # 5C1.3	048	
	Question # 5D1.1	049	
	Question # 5D1.2	050-054	(TEXT)
	Question # 5D1.3	055	
	Question # 5E1.1	056	
	Question # 5E1.2	057-061	(TEXT)
	Question # 5E1.3	062	
	Question # 6	063	
	Question # 7	064	
	Question # 8	065	
	Question # 9.1	066	
	Question # 9.2	067	
	Question # 9.3	068	
	Question # 10	069	
	Question # 10A1.1	070	
	Question # 10A1.2	071-075	(TEXT)
	Question # 10A1.3	076	
	Question # 10B1.1	077	
	Question # 10B1.2	078-082	(TEXT)
	Question # 10B1.3	083	
	Question # 10C1.1	084	
	Question # 10C1.2	085-089	(TEXT)
	Question # 10C1.3	090	
	Question # 10D1.1	091	
	Question # 10D1.2	092-096	(TEXT)
	Question # 10D1.3	097	
	Question # 10E1.1	098	
	Question # 10E1.2	099-103	(TEXT)
	Question # 10E1.3	104	
	Question # 11	105	
	Interviewer ID #	106-111	(TEXT)
	FILLER - BLANK	112	
CALCULATED(01)	HOUSEHOLD SIZE (ALL INCLUDED)	113-114	
CALCULATED(02)	SIZE OF FOOD CONSUMPTION UNIT (FCU)	115-116	
CALCULATED(141)	TOTAL HOUSEHOLD MEMBERS	117-118	
CALCULATED(142)	NUMBER IN FCU RECEIVING FOOD STAMPS/CHECKS	119-120	
CALCULATED(03)	HOUSEHOLD/GROUP-HOME/HOMELESS	121	
CALCULATED(04)	HH SIZE IN 21-MEAL EQUIV	122-125	(2 DECIMAL PLACES)
	NUMBER OF MEALS EATEN (HOME)		
CALCULATED(05)	MORNING (FCU ONLY)	126-129	(1 DECIMAL PLACE)
CALCULATED(06)	NOON (FCU ONLY)	130-133	(1 DECIMAL PLACE)
CALCULATED(07)	EVENING (FCU ONLY)	134-137	(1 DECIMAL PLACE)
CALCULATED(08)	ADJUSTED TOTAL (FCU ONLY)	138-142	(2 DECIMAL PLACES)
	NUMBER OF MEALS EATEN (AWAY)		
CALCULATED(09)	MORNING (FCU ONLY)	143-146	(1 DECIMAL PLACE)
CALCULATED(10)	NOON (FCU ONLY)	147-150	(1 DECIMAL PLACE)
CALCULATED(11)	EVENING (FCU ONLY)	151-154	(1 DECIMAL PLACE)
CALCULATED(12)	ADJUSTED TOTAL (FCU ONLY)	155-159	(2 DECIMAL PLACES)
	NUMBER OF MEALS EATEN (AS GUEST)		
CALCULATED(13)	MORNING (FCU ONLY)	160-163	(1 DECIMAL PLACE)
CALCULATED(14)	NOON (FCU ONLY)	164-167	(1 DECIMAL PLACE)
CALCULATED(15)	EVENING (FCU ONLY)	168-171	(1 DECIMAL PLACE)
CALCULATED(16)	ADJUSTED TOTAL (FCU ONLY)	172-176	(2 DECIMAL PLACES)

Type	Description	Length	Decimal
	ANY GUEST EAT FROM (HH FOOD)	177	
	NUMBER OF MALES	178-179	
	NUMBER OF FEMALES	180-181	
	MALES UNDER 12:		
	NUMBER	182-183	
	MORNING	184-185	
	NOON	186-187	
	EVENING	188-189	
	MALES 12 THROUGH 18:		
	NUMBER	190-191	
	MORNING	192-193	
	NOON	194-195	
	EVENING	196-197	
	MALES 19 THROUGH 50:		
	NUMBER	198-199	
	MORNING	200-201	
	NOON	202-203	
	EVENING	204-205	
	MALES OVER 50:		
	NUMBER	206-207	
	MORNING	208-209	
	NOON	210-211	
	EVENING	212-213	
	FEMALES UNDER 12:		
	NUMBER	214-215	
	MORNING	216-217	
	NOON	218-219	
	EVENING	220-221	
	FEMALES 12 THROUGH 18:		
	NUMBER	222-223	
	MORNING	224-225	
	NOON	226-227	
	EVENING	228-229	
	FEMALES 19 THROUGH 50:		
	NUMBER	230-231	
	MORNING	232-233	
	NOON	234-235	
	EVENING	236-237	
	FEMALES OVER 50:		
	NUMBER	238-239	
	MORNING	240-241	
	NOON	242-243	
	EVENING	244-245	
	ANY SNACKS FOR GUESTS	246	
	NUMBER OF MALES	247-248	
	NUMBER OF FEMALES	249-250	
	MALES UNDER 12:		
	NUMBER	251-252	
	SNACKS	253-254	
	REFRESHMENTS	255-256	
	MALES 12 THROUGH 18:		
	NUMBER	257-258	
	SNACKS	259-260	
	REFRESHMENTS	261-262	
	MALES OVER 18		
	NUMBER	263-264	
	SNACKS	265-266	
	REFRESHMENTS	267-268	
	FEMALES UNDER 12:		
	NUMBER	269-270	
	SNACKS	271-272	
	REFRESHMENTS	273-274	
	FEMALES 12 THROUGH 18:		
	NUMBER	275-276	
	SNACKS	277-278	
	REFRESHMENTS	279-280	
	FEMALES OVER 18:		
	NUMBER	281-282	
	SNACKS	283-284	
	REFRESHMENTS	285-286	
CALCULATED(17)	TOTAL NUMBER OF FOOD ITEMS REPORTED	287-289	
CALCULATED(18)	TOTAL NUMBER OF PURCHASED FOODS (PRICE REPORTED)	290-292	
CALCULATED(143)	TOTAL NUMBER OF PURCHASED FOODS (PRICE NOT REPORTED)	293-295	
CALCULATED(19)	TOTAL NUMBER OF HOME PRODUCED FOODS	296-298	
CALCULATED(20)	TOTAL NUMBER OF GIFT FOODS	299-301	
CALCULATED(21)	TOTAL NUMBER OF WIC VOUCHER FOODS	302-304	
	DATE OF BEGINNING OF 7 DAY PERIOD		
	MONTH	305-306	
	DAY	307-308	
	YEAR	309-310	
	AFTER MEAL	311	

Type	Description	Length	Decimal
	DATE OF INTERVIEW		
	MONTH	312-313	
	DAY	314-315	
	YEAR	316-317	
CALCULATED(144)	TOTAL MONEY VALUE OF FOOD USED (BOUGHT)	318-323	(2 DECIMAL PLACES)
CALCULATED(145)	TOTAL MONEY VALUE OF FOOD USED (HOME PROD)	324-329	(2 DECIMAL PLACES)
CALCULATED(146)	TOTAL MONEY VALUE OF FOOD USED (GIFT/PAY)	330-335	(2 DECIMAL PLACES)
CALCULATED(147)	TOTAL MONEY VALUE OF FOOD USED (WIC VCHR)	336-341	(2 DECIMAL PLACES)
CALCULATED(22)	TOTAL MONEY VALUE OF FOOD USED (TOTAL)	342-347	(2 DECIMAL PLACES)
	SCREENER SHOPPING QUESTIONS		
	SUPERMARKET		
	# OF TRIPS	348-349	
	TOTAL AMOUNT SPENT	350-353	
	BENEFIT	354	
	NON-FOOD AMOUNT	355-358	
	NEIGHBORHOOD GROCERS		
	# OF TRIPS	359-360	
	TOTAL AMOUNT SPENT	361-364	
	BENEFIT	365	
	NON-FOOD AMOUNT	366-369	
	CONVENIENCE STORES		
	# OF TRIPS	370-371	
	TOTAL AMOUNT SPENT	372-375	
	BENEFIT	376	
	NON-FOOD AMOUNT	377-380	
	SPECIALTY STORES		
	# OF TRIPS	381-382	
	TOTAL AMOUNT SPENT	383-386	
	BENEFIT	387	
	NON-FOOD AMOUNT	388-391	
	QUESTION # 6 - FOOD MANAGER	392	
	FILLER - BLANK	393-420	

Type	Description	Length	Decimal
CARD TYPE 65 - PERSON BASED DATA			
	CARD TYPE (65)	001-002	
	CASE ID#	003-010	
	PERSON LINE #	011-012	
	Question # 1B	013	
	Question # 1C - MONTHS	014-015	
	Question # 1C - YEARS	016-018	
	Question # 1D	019-020	
	BOX 4A	021	
	BOX 7	022	
	Question # 2A	023-024	
	Question # 2B	025-027	
	Question # 2C1	028	
	Question # 2C2	029-031	
	Question # 3A1	032	
	Question # 3A2	033-037	
	Question # 3B1	038	
	Question # 3B2	039-043	
	Question # 3C1	044	
	Question # 3C2	045-049	
	Question # 3D1	050	
	Question # 3D2	051-055	
	Question # 3E1	056	
	Question # 3E2	057-061	
	Question # 3F1	062	
	Question # 3F2	063-067	
	Question # 3G1	068	
	Question # 3G2	069-073	
	Question # 3H1	074	
	Question # 3H2	075-079	
	Question # 3I1	080	
	Question # 3I2	081-085	
	Question # 3J1	086	
	Question # 3J2	087-091	
	Question # 3K1	092	
	Question # 3K2	093-097	
	Question # 3L1	098	
	Question # 3L2	099-103	
	Question # 3M1	104	
	Question # 3M2	105-109	
	Question # 3N1	110	
	Question # 3N2	111-115	
	Question # 3O1	116	
	Question # 3O2	117-121	
	Question # 3P1	122	
	Question # 3P2	123-127	
	Question # 3Q1	128	
	Question # 3Q2	129-133	
	Question # 4	134	
	Question # 4A	135	
	Question # 4B	136-139	
	Question # 4C	140-143	(DATE MMDD)
	Question # 4C1	144-147	
	Question # 5A1	148	
	Question # 5B1	149	
	Question # 6A1	150	
	Question # 6B1	151-154	
	Question # 15	155	
	Question # 15A	156-158	
	Q2A	159-161	(1 DECIMAL PLACE)
	Q2A	162-164	(1 DECIMAL PLACE)
	Q2A	165-167	(1 DECIMAL PLACE)
CALCULATED(24)	ADJUSTED TOT	168-171	(2 DECIMAL PLACES)
	Q2B	172-174	(1 DECIMAL PLACE)
	Q2B	175-177	(1 DECIMAL PLACE)
	Q2B	178-180	(1 DECIMAL PLACE)
CALCULATED(25)	ADJUSTED TOT	181-184	(2 DECIMAL PLACES)
	Q2C	185-187	(1 DECIMAL PLACE)
	Q2C	188-190	(1 DECIMAL PLACE)
	Q2C	191-193	(1 DECIMAL PLACE)
CALCULATED(26)	ADJUSTED TOT	194-197	(2 DECIMAL PLACES)
	FILLER - BLANK	198-420	

Type	Description	Length	Decimal
CARD TYPE 70 - FOOD BASED DATA - SECTION II			
	CARD TYPE (70)	001-002	
	CASE ID#	003-010	
CALCULATED(27)	RECORD NUMBER	011-013	
CALCULATED(28)	USDA FOOD CODE	014-024	
CALCULATED(29)	QUANTITY OF FOOD USED, POUNDS	025-029	(2 DECIMAL PLACES)
CALCULATED(30)	QUANTITY OF FOOD PURCHASED, POUNDS	030-034	(2 DECIMAL PLACES)
CALCULATED(148)	SOURCE OF FOOD	035	
CALCULATED(149)	PRICE PER POUND	036-040	(2 DECIMAL PLACES)
CALCULATED(31)	COST OR MONEY VALUE OF FOOD USED	041-045	(2 DECIMAL PLACES)
CALCULATED(32)	COST OF PURCHASED CONDIMENTS	046-050	(2 DECIMAL PLACES)
NUTRITIVE VALUES			
CALCULATED(33)	WATER - GRAMS	051-062	(3 DECIMAL PLACES)
CALCULATED(34)	FOOD ENERGY - KILOCALORIES	063-074	(3 DECIMAL PLACES)
CALCULATED(35)	PROTEIN - GRAMS	075-086	(3 DECIMAL PLACES)
CALCULATED(36)	TOTAL FAT - GRAMS	087-098	(3 DECIMAL PLACES)
CALCULATED(37)	SATURATED FATTY ACIDS - GRAMS	099-110	(3 DECIMAL PLACES)
CALCULATED(38)	MONOUNSATURATED FATTY ACIDS - GRAMS	111-122	(3 DECIMAL PLACES)
CALCULATED(39)	POLYUNSATURATED FATTY ACIDS - GRAMS	123-134	(3 DECIMAL PLACES)
CALCULATED(40)	CHOLESTEROL - MILLIGRAMS	135-146	(3 DECIMAL PLACES)
CALCULATED(41)	CARBOHYDRATE - GRAMS	147-158	(3 DECIMAL PLACES)
CALCULATED(42)	TOTAL DIETARY FIBER - GRAMS	159-170	(3 DECIMAL PLACES)
CALCULATED(43)	ALCOHOL - GRAMS	171-182	(3 DECIMAL PLACES)
CALCULATED(44)	VITAMIN A - IU	183-194	(3 DECIMAL PLACES)
CALCULATED(45)	VITAMIN A - RE	195-206	(3 DECIMAL PLACES)
CALCULATED(46)	CAROTENES - RE	207-218	(3 DECIMAL PLACES)
CALCULATED(47)	VITAMIN E - ALPHA-TE	219-230	(3 DECIMAL PLACES)
CALCULATED(48)	VITAMIN C - MILLIGRAMS	231-242	(3 DECIMAL PLACES)
CALCULATED(49)	THIAMIN - MILLIGRAMS	243-254	(3 DECIMAL PLACES)
CALCULATED(50)	RIBOFLAVIN - MILLIGRAMS	255-266	(3 DECIMAL PLACES)
CALCULATED(51)	NIACIN - MILLIGRAMS	267-278	(3 DECIMAL PLACES)
CALCULATED(52)	VITAMIN B-6 - MILLIGRAMS	279-290	(3 DECIMAL PLACES)
CALCULATED(53)	FOLATE - MICROGRAMS	291-302	(3 DECIMAL PLACES)
CALCULATED(54)	VITAMIN B-12 - MICROGRAMS	303-314	(3 DECIMAL PLACES)
CALCULATED(55)	CALCIUM - MILLIGRAMS	315-326	(3 DECIMAL PLACES)
CALCULATED(56)	PHOSPHOROUS - MILLIGRAMS	327-338	(3 DECIMAL PLACES)
CALCULATED(57)	MAGNESIUM - MILLIGRAMS	339-350	(3 DECIMAL PLACES)
CALCULATED(58)	IRON - MILLIGRAMS	351-362	(3 DECIMAL PLACES)
CALCULATED(59)	ZINC - MILLIGRAMS	363-374	(3 DECIMAL PLACES)
CALCULATED(60)	COPPER - MILLIGRAMS	375-386	(3 DECIMAL PLACES)
CALCULATED(61)	SODIUM - MILLIGRAMS	387-398	(3 DECIMAL PLACES)
CALCULATED(62)	POTASSIUM - MILLIGRAMS	399-410	(3 DECIMAL PLACES)
CALCULATED(150)	NA FOOD CODE	411-420	(TEXT)

Type	Description	Length	Decimal
CARD TYPE 75 - HOUSEHOLD BASED DATA - NUTRITION INFORMATION			
	CARD TYPE (75)	001-002	
	CASE ID#	003-010	
	HH SIZE IN EQUIV NUT UNITS (XC)		
CALCULATED(63)	FOOD ENERGY	013-018	(3 DECIMAL PLACES)
CALCULATED(64)	PROTEIN	019-024	(3 DECIMAL PLACES)
CALCULATED(65)	VITAMIN A - RE	025-030	(3 DECIMAL PLACES)
CALCULATED(66)	VITAMIN E	031-036	(3 DECIMAL PLACES)
CALCULATED(67)	VITAMIN C	037-042	(3 DECIMAL PLACES)
CALCULATED(68)	THIAMIN	043-048	(3 DECIMAL PLACES)
CALCULATED(69)	RIBOFLAVIN	049-054	(3 DECIMAL PLACES)
CALCULATED(70)	NIACIN	055-060	(3 DECIMAL PLACES)
CALCULATED(71)	VITAMIN B6	061-066	(3 DECIMAL PLACES)
CALCULATED(72)	FOLATE	067-072	(3 DECIMAL PLACES)
CALCULATED(73)	VITAMIN B12	073-078	(3 DECIMAL PLACES)
CALCULATED(74)	CALCIUM	079-084	(3 DECIMAL PLACES)
CALCULATED(75)	PHOSPHOROUS	085-090	(3 DECIMAL PLACES)
CALCULATED(76)	MAGNESIUM	091-096	(3 DECIMAL PLACES)
CALCULATED(77)	IRON	097-102	(3 DECIMAL PLACES)
CALCULATED(78)	ZINC	103-108	(3 DECIMAL PLACES)
	NUTRITIVE VALUES PER NUT UNIT (XC)		
CALCULATED(79)	FOOD ENERGY - KILOCALORIES	109-116	(3 DECIMAL PLACES)
CALCULATED(80)	PROTEIN - GRAMS	117-124	(3 DECIMAL PLACES)
CALCULATED(81)	VITAMIN A - RE	125-132	(3 DECIMAL PLACES)
CALCULATED(82)	VITAMIN E - ALPHA-TE	133-140	(3 DECIMAL PLACES)
CALCULATED(83)	VITAMIN C - MILLIGRAMS	141-148	(3 DECIMAL PLACES)
CALCULATED(84)	THIAMIN - MILLIGRAMS	149-156	(3 DECIMAL PLACES)
CALCULATED(85)	RIBOFLAVIN - MILLIGRAMS	157-164	(3 DECIMAL PLACES)
CALCULATED(86)	NIACIN - MILLIGRAMS	165-172	(3 DECIMAL PLACES)
CALCULATED(87)	VITAMIN B-6 - MILLIGRAMS	173-180	(3 DECIMAL PLACES)
CALCULATED(88)	FOLATE - MICROGRAMS	181-188	(3 DECIMAL PLACES)
CALCULATED(89)	VITAMIN B-12 - MILLIGRAMS	189-196	(3 DECIMAL PLACES)
CALCULATED(90)	CALCIUM - MILLIGRAMS	197-204	(3 DECIMAL PLACES)
CALCULATED(91)	PHOSPHOROUS - MILLIGRAMS	205-212	(3 DECIMAL PLACES)
CALCULATED(92)	MAGNESIUM - MILLIGRAMS	213-220	(3 DECIMAL PLACES)
CALCULATED(93)	IRON - MILLIGRAMS	221-228	(3 DECIMAL PLACES)
CALCULATED(94)	ZINC - MILLIGRAMS	229-236	(3 DECIMAL PLACES)
	RATIO OF NUT VALUE PER NUT UNIT TO RDA (XC)		
CALCULATED(95)	FOOD ENERGY	237-242	(3 DECIMAL PLACES)
CALCULATED(96)	PROTEIN	243-248	(3 DECIMAL PLACES)
CALCULATED(97)	VITAMIN A - RE	249-254	(3 DECIMAL PLACES)
CALCULATED(98)	VITAMIN E	255-260	(3 DECIMAL PLACES)
CALCULATED(99)	VITAMIN C	261-266	(3 DECIMAL PLACES)
CALCULATED(100)	THIAMIN	267-272	(3 DECIMAL PLACES)
CALCULATED(101)	RIBOFLAVIN	273-278	(3 DECIMAL PLACES)
CALCULATED(102)	NIACIN	279-284	(3 DECIMAL PLACES)
CALCULATED(103)	VITAMIN B6	285-290	(3 DECIMAL PLACES)
CALCULATED(104)	FOLATE	291-296	(3 DECIMAL PLACES)
CALCULATED(105)	VITAMIN B12	297-302	(3 DECIMAL PLACES)
CALCULATED(106)	CALCIUM	303-308	(3 DECIMAL PLACES)
CALCULATED(107)	PHOSPHOROUS	309-314	(3 DECIMAL PLACES)
CALCULATED(108)	MAGNESIUM	315-320	(3 DECIMAL PLACES)
CALCULATED(109)	IRON	321-326	(3 DECIMAL PLACES)
CALCULATED(110)	ZINC	327-332	(3 DECIMAL PLACES)
	FILLER - BLANK	333-420	

Type	Description	Length	Decimal
CARD TYPE 80 - HOUSEHOLD BASED DATA - AGGREGATE NUTRITIVE VALUE DATA FOR SURVEY WEEK			
	CARD TYPE (80)	001-002	
	CASE ID#	003-010	
AGGREGATE NUTRITIVE VALUE DATA FOR SURVEY WEEK			
CALCULATED(111)	WATER - GRAMS	013-024	(3 DECIMAL PLACES)
CALCULATED(112)	FOOD ENERGY - KILOCALORIES	025-036	(3 DECIMAL PLACES)
CALCULATED(113)	PROTEIN - GRAMS	037-048	(3 DECIMAL PLACES)
CALCULATED(114)	TOTAL FAT - GRAMS	049-060	(3 DECIMAL PLACES)
CALCULATED(115)	SATURATED FATTY ACIDS - GRAMS	061-072	(3 DECIMAL PLACES)
CALCULATED(116)	MONOUNSATURATED FATTY ACIDS - GRAMS	073-084	(3 DECIMAL PLACES)
CALCULATED(117)	POLYUNSATURATED FATTY ACIDS - GRAMS	085-096	(3 DECIMAL PLACES)
CALCULATED(118)	CHOLESTEROL - MILLIGRAMS	097-108	(3 DECIMAL PLACES)
CALCULATED(119)	CARBOHYDRATE - GRAMS	109-120	(3 DECIMAL PLACES)
CALCULATED(120)	TOTAL DIETARY FIBER - GRAMS	121-132	(3 DECIMAL PLACES)
CALCULATED(121)	ALCHOL - GRAMS	133-144	(3 DECIMAL PLACES)
CALCULATED(122)	VITAMIN A - IU	145-156	(3 DECIMAL PLACES)
CALCULATED(123)	VITAMIN A - RE	157-168	(3 DECIMAL PLACES)
CALCULATED(124)	CAROTENES - RE	169-180	(3 DECIMAL PLACES)
CALCULATED(125)	VITAMIN E - ALPHA-TE	181-192	(3 DECIMAL PLACES)
CALCULATED(126)	VITAMIN C - MILLIGRAMS	193-204	(3 DECIMAL PLACES)
CALCULATED(127)	THIAMIN - MILLIGRAMS	205-216	(3 DECIMAL PLACES)
CALCULATED(128)	RIBOFLAVIN - MILLIGRAMS	217-228	(3 DECIMAL PLACES)
CALCULATED(129)	NIACIN - MILLIGRAMS	229-240	(3 DECIMAL PLACES)
CALCULATED(130)	VITAMIN B-6 - MILLIGRAMS	241-252	(3 DECIMAL PLACES)
CALCULATED(131)	FOLATE - MICROGRAMS	253-264	(3 DECIMAL PLACES)
CALCULATED(132)	VITAMIN B-12 - MILLIGRAMS	265-276	(3 DECIMAL PLACES)
CALCULATED(133)	CALCIUM - MILLIGRAMS	277-288	(3 DECIMAL PLACES)
CALCULATED(134)	PHOSPHOROUS - MILLIGRAMS	289-300	(3 DECIMAL PLACES)
CALCULATED(135)	MAGNESIUM - MILLIGRAMS	301-312	(3 DECIMAL PLACES)
CALCULATED(136)	IRON - MILLIGRAMS	313-324	(3 DECIMAL PLACES)
CALCULATED(137)	ZINC - MILLIGRAMS	325-336	(3 DECIMAL PLACES)
CALCULATED(138)	COPPER - MILLIGRAMS	337-348	(3 DECIMAL PLACES)
CALCULATED(139)	SODIUM - MILLIGRAMS	349-360	(3 DECIMAL PLACES)
CALCULATED(140)	POTASSIUM - MILLIGRAMS	361-372	(3 DECIMAL PLACES)
	FILLER - BLANK	373-420	

EXPLANATION OF CALCULATED VARIABLES

CALCULATED VARIABLE - 01 HOUSEHOLD SIZE

COUNT THE NUMBER OF PEOPLE THAT HAVE A VALUE IN QUESTION Q1B (SECTION I)

CALCULATED VARIABLE - 02 SIZE OF FOOD CONSUMPTION UNIT

- 1) COUNT THE NUMBER OF PEOPLE THAT HAVE: A) A VALUE IN QUESTION Q1B (SECTION I)
AND
B) BOX 4A OR BOX 7 CHECKED (SECTION I)

CALCULATED VARIABLE - 03 HOUSEKEEPING STATUS

- 1 = HOUSEKEEPING - REGULAR QUESTIONNAIRE & SOMEONE IN THE FCU HAS EATEN 10+ MEALS AT HOME (Q2A(M) + Q2A(N) + Q2A(E))
2 = NON-HOUSEKEEPING - REGULAR QUESTIONNAIRE & NO ONE IN THE FCU HAS EATEN 10+ MEALS AT HOME
3 = GROUP-HOME - GROUP-HOME QUESTIONNAIRE (NOTE: THERE WILL BE NO SECTION II DATA)
4 = HOMELESS - HOMELESS QUESTIONNAIRE - (NOTE: WILL CONTAIN HOMELESS SUPPLEMENTAL DATA RECORD & THERE WILL BE NO SECTION II DATA)
5 = FOOD DATA NOT USABLE (INTERVIEW CONDUCTED MORE THAN 48 HOURS AFTER END OF THE REFERENCE PERIOD OR FOOD DATA COLLECTED FOR A PERIOD OF MORE THAN 7 DAYS).

CALCULATED VARIABLE - 04 FCU SIZE IN 21-MEAL EQUIVALENTS

A) ACCUMULATE A TOTAL NUMBER OF MEALS EATEN IN THE FCU BY

- 1) FOR FCU MEMBERS ADD AN ADJUSTED NUMBER OF MEALS EATEN FROM THE HOUSEHOLD FOOD SUPPLY TO THE TOTAL
a) ADD THE MEALS EATEN FROM THE HOUSEHOLD FOOD SUPPLY TOGETHER (SECTION II Q2A - M/N/E)
b) DIVIDE (STEP a) BY (TOTAL MEALS EATEN) (SECTION II Q2D)
c) MULTIPLY (STEP b) BY 21
d) ADD THE RESULT FROM STEP c TO THE ACCUMULATING TOTAL
2) ADD THE TOTAL NUMBER OF GUEST MEALS INTO THE ACCUMULATING TOTAL (SECTION II Q3D (M/N/E) (MALE/FEMALE))
3) ADD THE (TOTAL NUMBER OF SMALL SNACKS * .25) INTO THE ACCUMULATING TOTAL
- THIS COUNTS EACH SMALL SNACK AS A QUARTER OF A MEAL (Q4E SECTION II)
4) ADD THE (TOTAL NUMBER OF LARGE SNACKS * .50) INTO THE ACCUMULATING TOTAL
DO THIS BY SUBTRACTING Q4E FROM Q4D (SECTION II)
- THIS COUNTS EACH LARGE SNACK AS A HALF OF A MEAL

THE 21 MEAL EQUIVALENT IS THE TOTAL ACCUMULATED ABOVE DIVIDED BY 21

CALCULATED VARIABLE - 05 NUMBER OF MEALS EATEN FROM FSU FOOD SUPPLY BY FCU MEMBERS (MORNING)

ACCUMULATE Q2A (MORNING) ACROSS EVERYONE IN THE FCU (EVERY ONE INCLUDED IN CV[02])

CALCULATED VARIABLE - 06 NUMBER OF MEALS EATEN FROM FSU FOOD SUPPLY BY FCU MEMBERS (NOON)

ACCUMULATE Q2A (NOON) ACROSS EVERYONE IN THE FCU (EVERY ONE INCLUDED IN CV[02])

CALCULATED VARIABLE - 07 NUMBER OF MEALS EATEN FROM FSU FOOD SUPPLY BY FCU MEMBERS (EVENING)

ACCUMULATE Q2A (EVENING) ACROSS EVERYONE IN THE FCU (EVERY ONE INCLUDED IN CV[02])

CALCULATED VARIABLE - 08 ADJUSTED TOTAL NUMBER OF MEALS EATEN FROM FSU FOOD SUPPLY BY FCU MEMBERS

COMPUTE TOTAL OF Q2A (M/N/E) DIVIDED BY Q2D THEN MULTIPLY BY 21 FOR EVERYONE IN THE FCU (EVERYONE INCLUDED IN CV[02]) AND ACCUMULATE A TOTAL FOR THIS VALUE

$$\frac{Q2A(M) + Q2A(N) + Q2A(E)}{Q2D} * 21$$

CALCULATED VARIABLE - 09 NUMBER OF MEALS EATEN AWAY FROM HOME BY FCU MEMBERS (PAID) (MORNING)

ACCUMULATE Q2B (MORNING) ACROSS EVERYONE IN THE FCU

CALCULATED VARIABLE - 10 NUMBER OF MEALS EATEN AWAY FROM HOME BY FCU MEMBERS (PAID) (NOON)

ACCUMULATE Q2B (NOON) ACROSS EVERYONE IN THE FCU

CALCULATED VARIABLE - 11 NUMBER OF MEALS EATEN AWAY FROM HOME BY FCU MEMBERS (PAID) (EVENING)

ACCUMULATE Q2B (EVENING) ACROSS EVERYONE IN THE FCU

CALCULATED VARIABLE - 12 ADJUSTED TOTAL NUMBER OF MEALS EATEN AWAY FROM HOME BY FCU MEMBERS (PAID)

COMPUTE TOTAL OF Q2B (M/N/E) DIVIDED BY Q2D THEN MULTIPLY BY 21 FOR EVERYONE IN THE FCU (EVERYONE INCLUDED IN CV[02])
AND ACCUMULATE A TOTAL FOR THIS VALUE

$$\frac{Q2B(M) + Q2B(N) + Q2B(E)}{Q2D} \quad * \quad 21$$

CALCULATED VARIABLE - 13 NUMBER OF MEALS EATEN AWAY FROM HOME BY FCU MEMBERS (NOT PAID) (MORNING)

ACCUMULATE Q2C (MORNING) ACROSS EVERYONE IN THE FCU

CALCULATED VARIABLE - 14 NUMBER OF MEALS EATEN AWAY FROM HOME BY FCU MEMBERS (NOT PAID) (NOON)

ACCUMULATE Q2C (NOON) ACROSS EVERYONE IN THE FCU

CALCULATED VARIABLE - 15 NUMBER OF MEALS EATEN AWAY FROM HOME BY FCU MEMBERS (NOT PAID) (EVENING)

ACCUMULATE Q2C (EVENING) ACROSS EVERYONE IN THE FCU

CALCULATED VARIABLE - 16 ADJUSTED TOTAL NUMBER OF MEALS EATEN AWAY FROM HOME BY FCU MEMBERS (NOT PAID)

COMPUTE TOTAL OF Q2C (M/N/E) DIVIDED BY Q2D THEN MULTIPLY BY 21 FOR EVERYONE IN THE FCU (EVERYONE INCLUDED IN CV[02]) AND ACCUMULATE A TOTAL FOR THIS VALUE

$$\frac{Q2C(M) + Q2C(N) + Q2C(E)}{Q2D} \quad * \quad 21$$

CALCULATED VARIABLE - 17 TOTAL NUMBER OF FOOD ITEMS REPORTED

COMPUTE THE TOTAL NUMBER OF FOODS REPORTED IN SECTION II IN THE FOOD GRIDS

CALCULATED VARIABLE - 18 TOTAL NUMBER OF PURCHASED FOODS - (PRICE REPORTED)

COMPUTE THE TOTAL NUMBER OF FOODS REPORTED IN SECTION II IN THE FOOD GRIDS THAT HAVE A SOURCE = 1 (Q3 FROM THE FOOD GRIDS = 1 AND PRICE IS GIVEN)

CALCULATED VARIABLE - 19 TOTAL NUMBER OF HOME PRODUCED FOODS

COMPUTE THE TOTAL NUMBER OF FOODS REPORTED IN SECTION II IN THE FOOD GRIDS THAT HAVE A SOURCE = 2 (Q3 FROM THE FOOD GRIDS = 2)

CALCULATED VARIABLE - 20 TOTAL NUMBER OF GIFT FOODS

COMPUTE THE TOTAL NUMBER OF FOODS REPORTED IN SECTION II IN THE FOOD GRIDS THAT HAVE A SOURCE = 3 (Q3 FROM THE FOOD GRIDS = 3)

CALCULATED VARIABLE - 21 TOTAL NUMBER OF WIC VOUCHER FOODS

COMPUTE THE TOTAL NUMBER OF FOODS REPORTED IN SECTION II IN THE FOOD GRIDS THAT HAVE A SOURCE = 4 (Q3 FROM THE FOOD GRIDS = 4)

CALCULATED VARIABLE - 22 TOTAL WEEKLY AGGREGATE MONEY VALUE OF FSU FOOD USED

TOTAL MONEY VALUE OF FOOD USED FROM FOOD BASED DATA
(TOTAL OF CV[31] ACROSS ALL FOODS)

CALCULATED VARIABLE - 24 ADJUSTED NUMBER OF MEALS EATEN AT HOME (PERSON BASED DATA)

1) FOR NON-FCU MEMBERS JUST ADD THE MEALS EATEN FROM THE FSU FOOD SUPPLY TOGETHER
(SECTION II Q2A - M/N/E .i.e. Q2A(M)+Q2A(N)+Q2A(E))

2) FOR FCU MEMBERS

- a) ADD THE MEALS EATEN FROM THE FSU FOOD SUPPLY TOGETHER, AS ABOVE (SECTION II Q2A - M/N/E)
- b) DIVIDE (STEP a) BY (TOTAL MEALS EATEN) (SECTION II Q2D)
- c) MULTIPLY (STEP b) BY 21

$$\frac{Q2A(M) + Q2A(N) + Q2A(E)}{Q2D} \quad * \quad 21$$

CALCULATED VARIABLE - 25 ADJUSTED NUMBER OF MEALS EATEN AWAY (PAID) (PERSON BASED DATA)

1) FOR NON-FCU MEMBERS JUST ADD THE MEALS AWAY FROM HOME TOGETHER

(SECTION II Q2B - M/N/E .i.e. Q2B(M)+Q2B(N)+Q2B(E)

2) FOR FCU MEMBERS

- a) ADD THE MEALS AWAY FROM HOME TOGETHER, AS ABOVE (SECTION II Q2B - M/N/E)
- b) DIVIDE (STEP a) BY (TOTAL MEALS EATEN) (SECTION II Q2D)
- c) MULTIPLY (STEP b) BY 21

$$\frac{Q2B(M) + Q2B(N) + Q2B(E)}{Q2D} \quad * \quad 21$$

CALCULATED VARIABLE - 26 ADJUSTED NUMBER OF MEALS EATEN AWAY (NOT PAID) (PERSON BASED DATA)

- 1) FOR NON-FCU MEMBERS JUST ADD THE MEALS AWAY FROM HOME (NOT PAID) TOGETHER
(SECTION II Q2C - M/N/E .i.e. Q2C(M)+Q2C(N)+Q2C(E)

2) FOR FCU MEMBERS

- a) ADD THE MEALS AWAY FROM HOME (NOT PAID) TOGETHER, AS ABOVE (SECTION II Q2C - M/N/E)
- b) DIVIDE (STEP a) BY (TOTAL MEALS EATEN) (SECTION II Q2D)
- c) MULTIPLY (STEP b) BY 21

$$\frac{Q2C(M) + Q2C(N) + Q2C(E)}{Q2D} \quad * \quad 21$$

CALCULATED VARIABLE - 27 RECORD NUMBER (FOOD ITEM BASED)

CUMULATIVE COUNT OF FOOD ITEMS

CALCULATED VARIABLE - 28 FOOD CODE (FOOD ITEM BASED)

CONVERSION OF NA FOOD CODE TO USDA FOOD CODE.

CALCULATED VARIABLE - 29 QUANTITY OF FOOD USED, POUNDS (FOOD ITEM BASED)

CONVERT AMOUNT USED UNIT CODE TO POUND WEIGHT THEN MULTIPLY BY AMOUNT USED QUANTITY

EXAMPLE:

THE FCU USED 2 FL OZS OF REGULAR MILK (FL OZ = .067 POUNDS)
CV[29] = 2 * .067 = .134 POUNDS

CALCULATED VARIABLE - 30 QUANTITY OF FOOD PURCHASED, POUNDS (FOOD ITEM BASED)

CONVERT AMOUNT PURCHASED UNIT CODE TO POUND WEIGHT THEN MULTIPLY BY AMOUNT PURCHASED QUANTITY

CALCULATED VARIABLE - 31 COST OR MONEY VALUE OF FOOD USED (FOOD ITEM BASED)

MULTIPLY THE PRICE-PER-POUND BY THE QUANTITY OF FOOD USED (CV[29])

$$CV[31] = CV[29] * CV[149]$$

* !! NOTE: THIS VARIABLE IS ONLY CALCULATED FOR NON-CONDIMENTS *
* (I.E.: NOT STARTING WITH 'W') *

CALCULATED VARIABLE - 32 COST OR MONEY VALUE OF PURCHASED CONDIMENTS (FOOD ITEM BASED)

GENERALLY THIS IS JUST THE PRICE THEY GAVE FOR THEIR TOTAL PURCHASE

* !! NOTE: THIS VARIABLE IS ONLY CALCULATED FOR CONDIMENTS *
* (I.E.: STARTING WITH 'W') *

CALCULATED VARIABLE - 33 THRU 62 NUTRITIVE VALUES (FOOD ITEM BASED)

QUANTITY OF FOOD USED * NUTRITION UNIT * .001

(MULTIPLICATION OF .001 AT THE END OF THE EQUATION IS DONE BECAUSE THE NUTRITION FILE HAS 3 IMPLIED DECIMALS)

DO THIS FOR EACH OF THE 30 NUTRITIONAL VALUES GIVEN IN THE NUTRITION FILE

#01 WATER	#11 ALCOHOL	#21 FOLATE
#02 FOOD ENERGY	#12 VITAMIN A	#22 VITAMIN B
#03 PROTEIN	#13 VITAMIN A	#23 CALCIUM
#04 TOTAL FAT	#14 CAROTENES	#24 PHOSPHOROUS
#05 SATURATED FATTY ACIDS	#15 VITAMIN E	#25 MAGNESIUM
#06 MONOUNSATURATED FATTY ACIDS	#16 VITAMIN C	#26 IRON
#07 POLYUNSATURATED FATTY ACIDS	#17 THIAMIN	#27 ZINC
#08 CHOLESTEROL	#18 RIBOFLAVIN	#28 COPPER
#09 CARBOHYDRATE	#19 NIACIN	#29 SODIUM

#10 TOTAL DIETARY FIBER

#20 VITAMIN B

#30 POTASSIUM

CALCULATED VARIABLE - 63 THRU 78 FCU SIZE IN EQUIVALENT NUTRITION (HSN)

USING THE TABLE OF RELATIVE VALUES *REL*

(A TABLE OF CONSTANTS BY AGE/SEX BY NUTRIENT VALUES FOR ALL FCU MEMBERS PLUS GUEST MEAL CATEGORIES)

- 1) ACCUMULATE A TOTAL ACROSS FCU MEMBERS OF
EACH PERSONS RELATIVE VALUE * ADJUSTED TOTAL NUMBER OF MEALS EATEN AT HOME (PERSON BASED)
(i.e. REL * CV[24])
- 2) ACCUMULATE A TOTAL ACROSS AGE/SEX CATEGORIES OF
GUEST MEALS RELATIVE VALUE * NUMBER OF GUEST MEALS FROM Q3D SECTION II
(i.e. GUEST MEALS REL * Q4E)
- 3) ACCUMULATE A TOTAL ACROSS AGE/SEX CATEGORIES OF
GUEST REFRESHMENT RELATIVE VALUE * NUMBER OF SMALL SNACKS FROM Q4E SECTION II * .25
(i.e. GUEST REFRESHMENT REL * Q4E * .25)
- 4) ACCUMULATE A TOTAL ACROSS AGE/SEX CATEGORIES OF
GUEST REFRESHMENT RELATIVE VALUE * NUMBER OF LARGE SNACKS FROM Q4E-Q4D SECTION II * .50
(i.e. GUEST REFRESHMENT REL * (Q4E - Q4D) * .50)
- 5) TOTAL STEP 1, 2, & 3 AND DIVIDE BY 21

DO THIS FOR EACH OF THE 16 NUTRIENTS GIVEN IN THE RELATIVE FILE

FOOD ENERGY	VITAMIN B6	VITAMIN C	PHOSPHOROUS
PROTEIN	FOLATE	THIAMIN	MAGNESIUM
VITAMIN A	VITAMIN B12	RIBOFLAVIN	IRON
VITAMIN E	CALCIUM	NIACIN	ZINC

CALCULATED VARIABLE - 79 THRU 94 NUTRITIVE VALUE PER NUTRITION UNIT (HSN)

FOR EACH OF THE 16 NUTRIENTS GIVEN IN THE RELATIVE FILE:

- 1) TOTAL NUTRITIVE VALUES ACROSS THE FOOD BASED DATA
- 2) DIVIDE THIS BY FCU SIZE IN EQUIVALENT NUTRITION
- 3) DIVIDE THE RESULT OF STEP 2 BY 7

(i.e. $CV[79] = \frac{\text{TOTAL OF } CV[34]}{CV[63]} / 7$)

CALCULATED VARIABLE - 95 THRU 110 CALCULATED RATIO OF NUTRITIVE VALUE PER NUTRITION UNIT TO RDA

USING THE 16 CONSTANTS FROM 36 YEAR OLD REFERENCE MAN.

DIVIDE EACH OF THE 16 NUTRITIVE VALUE PER NUTRITION UNIT BY THE APPROPRIATE CONSTANT FOR THE REFERENCE MAN.

CALCULATED VARIABLE - 111 THRU 140 AGGREGATE NUTRITIVE VALUE DATA FOR SURVEY WEEK

FOR EACH OF THE 30 NUTRITIVE VALUES - ACCUMULATE A TOTAL ACROSS FOODS

CALCULATED VARIABLE - 141 TOTAL HOUSEHOLD MEMBERS

- 1) COUNT THE NUMBER OF PEOPLE THAT HAVE: A) A VALUE IN QUESTION Q1B (SECTION I)
AND
B) A VALUE OF 1, 2, 3, 4, 5, 6 OR 8 IN Q1D (SECTION I)

CALCULATED VARIABLE - 142 NUMBER IN HOUSEHOLD RECEIVING FOOD STAMPS/CHECKS

COUNT THE NUMBER OF PEOPLE THAT HAVE: A) BOX 4A CHECKED (SECTION I)
OR
B) AN ANSWER IN Q4A AND BOX 7 CHECKED (SECTION I)

CALCULATED VARIABLE - 143 TOTAL NUMBER OF PURCHASED FOODS - (MEANPRICE USED)

COMPUTE THE TOTAL NUMBER OF FOODS REPORTED IN SECTION II IN THE FOOD GRIDS
THAT HAVE A SOURCE = 5 (Q3 FROM THE FOOD GRIDS = 1 AND MEANPRICE IS USED)

CALCULATED VARIABLE - 144 MONEY VALUE OF FCU FOOD USED WHICH WAS BOUGHT

ACCUMULATE TOTAL MONEY VALUE OF FOOD USED WHEN Q3 FROM FOOD GRID = 1
(TOTAL OF CV[31] ACROSS ALL FOODS WITH Q3 FROM FOOD GRID = 1)

CALCULATED VARIABLE - 145 MONEY VALUE OF FCU FOOD USED WHICH WAS HOME PRODUCED

ACCUMULATE TOTAL MONEY VALUE OF FOOD USED WHEN Q3 FROM FOOD GRID = 2

(TOTAL OF CV[31] ACROSS ALL FOODS WITH Q3 FROM FOOD GRID = 2)

CALCULATED VARIABLE - 146 MONEY VALUE OF FCU FOOD USED WHICH WAS A GIFT

ACCUMULATE TOTAL MONEY VALUE OF FOOD USED WHEN Q3 FROM FOOD GRID = 3
(TOTAL OF CV[31] ACROSS ALL FOODS WITH Q3 FROM FOOD GRID = 3)

CALCULATED VARIABLE - 147 MONEY VALUE OF FCU FOOD USED WHICH WAS ACQUIRED WITH A WIC VOUCHER

ACCUMULATE TOTAL MONEY VALUE OF FOOD USED WHEN Q3 FROM FOOD GRID = 4
(TOTAL OF CV[31] ACROSS ALL FOODS WITH Q3 FROM FOOD GRID = 4)

CALCULATED VARIABLE - 148 SOURCE OF FOOD (FOOD ITEM BASED)

1) CV[148] = Q3 FOOD GRID SECTION II

2) IF CV[148] = 1 AND PRICE PER POUND CANNOT BE COMPUTED THEN CV[148] = 5

VALUES OF CV[148]:

- 1 - BOUGHT (PRICE KNOWN)
- 2 - HOME PRODUCED
- 3 - GIFT/PAYMENT
- 4 - WIC VOUCHER
- 5 - BOUGHT (PRICE UNKNOWN)

CALCULATED VARIABLE - 149 PRICE PER POUND (FOOD ITEM BASED)

DIVIDING THE PRICE GIVEN FOR THE FOOD PURCHASED BY THE QUANTITY OF FOOD PURCHASED.

IF THIS CANNOT BE COMPUTED DUE TO NO ANSWERS OR SOURCE CODE = 2, 3 OR 4 THEN
CV[149] = MEANPRICE FOR THAT FOOD (CALCULATED SEPARATELY)

CALCULATED VARIABLE - 150 NA FOOD CODE

NATIONAL ANALYSTS FOOD CODE (SAME AS THE CODE USED IN THE QUESTIONNAIRE, APPENDIX A)

APPENDIX D

SAS CODE USED TO CREATE THE RECTANGULAR ANALYSIS FILE

```

LENGTH DEFAULT=4;
LENGTH CASE ID LONG AGE
WATERAGG EMER AGG PROT AGG FAT AGG SFAT AGG MFAT AGG PFAT AGG
CHOL AGG CARB AGG FIBERAGG ALC AGG VALU AGG VARE AGG CARO AGG VITE AGG
VITC AGG THIA AGG RIBO AGG NIAC AGG VBG AGG FOL AGG VB12 AGG CALC AGG
PHOS AGG MAG AGG IRON AGG ZINC AGG COP AGG POT AGG
ENER_VNU PROT_VNU VITA_VNU VITE_VNU VITC_VNU
THIA_VNU RIBO_VNU NIAC_VNU VBG_VNU FOL_VNU VB12_VNU CALC_VNU PHOS_VNU
MAG_VNU IRON_VNU ZINC_VNU 5;
RETAIN;

```

```

**** CREATE ARRAYS ****;

* CREATED VARIABLES WHICH ARE REINITIALIZED TO ZERO BEFORE EACH HOUSEHOLD
  IS PROCESSED *;
ARRAY ZEROOUT FQ01-FQ032 FGMV1-FGMV32 CGOOD_01-CGOOD_18 CGOOD_22-CGOOD_24
CGOOD_29 CGOOD_90
CGOOD_96-CGOOD_99 CBAD 01-CBAD 51-CBAD 55 CBAD 58 CBAD 60-CBAD_68
CBAD 70-CBAD 74 CBAD 77-CBAD 79 CBAD 90 CBAD 95-CBAD 99
SGOOD 01-SGOOD 04 SGOOD 06 SGOOD 08-SGOOD 16 SGOOD 18-SGOOD 21
SGOOD 24-SGOOD 29 SGOOD 50 SGOOD 90 SGOOD 96-SGOOD 99 SBAD T9
SBAD 50-SBAD 61 SBAD 63-SBAD 66 SBAD 68 SBAD 69 SBAD 73-SBAD 79
SBAD_90 SBAD_96-SBAD_99;

* ONE DIGIT VARIABLES CONTAINING THE SPECIAL MISSING CODES OF 8 OR 9 *;
ARRAY DIGIT1 Q1_2C Q1_3A Q1_3B Q1_3D Q1_3E Q1_3G Q1_3H Q1_3N Q1_5A
Q1_5B Q1_1T Q1_12A Q1_12C Q1_13 Q1_14 Q1_14B Q1_16 Q1_18 Q1_20 Q1_22
Q1_22A Q1_24A Q1_27 Q1_28 Q1_29 Q1_30 Q1_33 Q1_34 Q1_35
Q1_36 Q1_37 Q1_37A Q1_38 Q1_39 Q1_41A Q1_41B Q1_41C Q1_41D Q1_41E
Q1_41F Q1_41G Q1_41H Q1_41I Q1_41J Q1_41K Q1_41L Q1_41M Q1_42 Q1_43
Q1_44E Q1_44F Q1_44G Q1_46A Q1_46B Q1_46C Q1_47 Q1_47A1
Q1_47A2 Q1_47A3 Q1_47A4 Q1_47A5 Q1_47A6 Q1_48 Q1_49 Q1_49A Q1_49B Q1_50
Q1_51 Q1_52 Q3_1 Q3_2 Q3_3A Q3_3B Q3_3C Q3_3D Q3_3E Q3_3F Q3_3G Q3_4A
Q3_4B Q3_4C Q3_4D Q3_4E Q3_4F Q3_5 Q3_6 Q3_7 Q3_8 Q3_9_1 Q3_9_2
Q3_9_3 Q3_10A1T BENGROC BENCON BENSPEC BENSUP;

* TWO DIGIT VARIABLES CONTAINING THE SPECIAL MISSING CODES OF 98 AND 99 *;
ARRAY DIGIT2 Q1_1E Q1_1G Q1_27C Q1_39A Q1_40A Q1_40B Q1_46 Q1_46E
TRIPSUP TRIPGROC TRIPCON TRIPSPEC;

*THREE DIGIT VARIABLES CONTAINING THE SPECIAL MISSING CODES OF 998 AND 999*;
ARRAY DIGIT3 Q1_23 Q1_24 Q1_24B Q1_27C;

*FOUR DIGIT VARIABLES CONTAINING THE SPECIAL MISSING CODES OF 9998 AND 9999*;
ARRAY DIGIT4 Q1_9 Q1_10A Q1_12 Q1_14A1-Q1_14A8 Q1_14B1 Q1_16A32 Q1_16A72
Q1_16122 Q1_16152 Q1_17A1-Q1_17A8 Q1_18A Q1_19B Q1_25A Q1_29A Q1_30A
Q1_31B Q1_32A Q1_33A Q1_35A Q1_36A AMTGROC NFGROC AMTCON AMTSUP
AMTSPEC NFSPEC NFCON NFSUP;

* INCOME AMOUNTS *;
ARRAY AMTS Q1_3A2 Q1_3B2 Q1_3C2 Q1_3D2 Q1_3E2 Q1_3F2 Q1_3G2 Q1_3H2 Q1_3I2
Q1_3J2 Q1_3K2 Q1_3L2 Q1_3M2 Q1_3N2 Q1_3O2 Q1_3P2 Q1_3Q2;

* INCOME TYPE FLAGS *;
ARRAY YESNOS Q1_3A1 Q1_3B1 Q1_3C1 Q1_3D1 Q1_3E1 Q1_3F1 Q1_3G1 Q1_3H1
Q1_3I1 Q1_3J1 Q1_3K1 Q1_3L1 Q1_3M1 Q1_3N1 Q1_3O1 Q1_3P1 Q1_3Q1;

* Check which type of record in heirarchical file is being read. ;
INPUT 01 TYPE 2. 0;

IF _N_ NOT=1 AND TYPE=60 THEN OUTPUT HH1;

IF TYPE=60 THEN DO;

***** REINITIALIZE THE VARIABLES *****;
DO OVER ZEROOUT; ZEROOUT=0; END;

**** INPUT THE HH VARIABLES IN CARD TYPE 60 ****;

INPUT
CASE ID          003-010
COUNTY          003-004
MATCH ID         $ 006-009
SELF CS          014
BOX 3M           015
Q1_1E            016-017
Q1_1F            018-019
Q1_1G            020-021
Q1_2C            022
Q1_3A            023
Q1_3B            024
Q1_3C            025
Q1_3D            026
Q1_3E            027
Q1_3F            028
Q1_3G            029
Q1_3H            030
Q1_3I            031
Q1_3J            032
Q1_3K            033
Q1_3L            034
Q1_3M            035
Q1_3N            036
Q1_3O            037
Q1_3P            038
Q1_3Q            039
Q1_5             040
Q1_5A            041
Q1_5B            042
Q1_6             043
CHECKPTA         044
Q1_8             045

```

Q1_9	046-049
Q1_10	050
Q1_10A	051-054
Q1_11	055
Q1_12	056-059
Q1_12A	060
Q1_12B	061-064
Q1_12C	065
Q1_12D	066-069
Q1_13	070
Q1_13A	071-074
Q1_13B	075
Q1_13C	076-079
Q1_14	080
Q1_14A1	081-084
Q1_14A2	085-088
Q1_14A3	089-092
Q1_14A4	093-096
Q1_14A5	097-100
Q1_14A6	101-104
Q1_14A7	105-108
Q1_14A8	109-112
Q1_14B	113
Q1_14B1	114-117
CHECKPTB	118
Q1_16	119
Q1_16A11	120
Q1_16A12	121-124
Q1_16A21	125
Q1_16A22	126-129
Q1_16A31	130
Q1_16A32	131-134
Q1_16A41	135
Q1_16A42	136-139
Q1_16A51	140
Q1_16A52	141-144
Q1_16A61	145
Q1_16A62	146-149
Q1_16A71	150
Q1_16A72	151-154
Q1_16A81	155
Q1_16A82	156-159
Q1_16A91	160
Q1_16a92	161-164
Q1_16101	165
Q1_16102	166-169
Q1_16111	170
Q1_16112	171-174
Q1_16121	175
Q1_16122	176-179
Q1_16131	180
Q1_16132	181-184
Q1_16141	185
Q1_16142	186-189
Q1_16151	190
Q1_16152	191-194
Q1_16161	195
Q1_16162	196-199
Q1_17A1	200-203
Q1_17A2	204-207
Q1_17A3	208-211
Q1_17A4	212-215
Q1_17A5	216-219
Q1_17A6	220-223
Q1_17A7	224-227
Q1_17A8	228-231
Q1_18	232
Q1_18A	233-236
Q1_19	237
Q1_19A	238
Q1_19B	239-242
Q1_20	243
Q1_20A	244-246
Q1_21	247
Q1_22	248
Q1_22A	249
Q1_23	250-252
Q1_23A	253
Q1_23B	254-256
Q1_24	257-259
Q1_24A	260
Q1_24B	261-263
Q1_25	264
Q1_25A	265-268
Q1_26	269
Q1_26A	270
Q1_26B	271-274
Q1_27	275
Q1_27A	276
Q1_27B	277-280
Q1_27C	281-283

Q1_27D	284
Q1_27E	285-288
Q1_28	289
Q1_28A	290-293
Q1_29	294
Q1_29A	295-298
Q1_30	299
Q1_30A	300-303
Q1_31	304
Q1_31A	305
Q1_31B	306-309
Q1_32	310
Q1_32A	311-314
Q1_33	315
Q1_33A	316-319
Q1_34	320
Q1_35	321
Q1_35A	322-325
Q1_36	326
Q1_36A	327-330
Q1_37	331
Q1_37A	332
Q1_38	333
Q1_39	334
Q1_39A	335-336
Q1_40	337
Q1_40A	338-339
Q1_40B	340-341
Q1_41A	342
Q1_41B	343
Q1_41C	344
Q1_41D	345
Q1_41E	346
Q1_41F	347
Q1_41G	348
Q1_41H	349
Q1_41I	350
Q1_41J	351
Q1_41K	352
Q1_41L	353
Q1_41M	354
Q1_42	355
Q1_43	356
Q1_44A1	\$ 357-358
Q1_44A2	\$ 359-360
Q1_44A3	\$ 361-362
Q1_44A4	\$ 363-364
Q1_44B1	\$ 365-366
Q1_44B2	\$ 367-368
Q1_44B3	\$ 369-370
Q1_44B4	\$ 371-372
Q1_44C1	\$ 373-374
Q1_44C2	\$ 375-376
Q1_44C3	\$ 377-378
Q1_44C4	\$ 379-380
Q1_44D1	\$ 381-382
Q1_44D2	\$ 383-384
Q1_44D3	\$ 385-386
Q1_44D4	\$ 387-388
Q1_44E	389
Q1_44F	390
Q1_44G	391
Q1_44G1	392-393
Q1_45	394
Q1_46	395-396
Q1_46A	397
Q1_46B	398
Q1_46C	399
Q1_46D	400-403
Q1_46E	404-405
Q1_47	406
Q1_47A1	407
Q1_47A2	408
Q1_47A3	409
Q1_47A4	410
Q1_47A5	411
Q1_47A6	412
Q1_48	413
Q1_49	414
Q1_49A	415
Q1_49B	416
Q1_50	417
Q1_51	418
Q1_52	419;

END; *** IF TYPE=60 ***;

**** INPUT THE HH VARIABLES IN CARD TYPE 61 ****;

ELSE IF TYPE=61 THEN DO;

INPUT

Q3_1	013
Q3_2	014
Q3_3A	015
Q3_3B	016
Q3_3C	017
Q3_3D	018
Q3_3E	019
Q3_3F	020
Q3_4A	021
Q3_4B	022
Q3_4C	023
Q3_4D	024
Q3_4E	025
Q3_4F	026
Q3_5	027
Q3_5A1_1	028
Q3_5A1_2	\$ 029-033
Q3_5B1_1	035
Q3_5B1_2	\$ 036-040
Q3_5C1_1	042
Q3_5C1_2	\$ 043-047
Q3_5D1_1	049
Q3_5D1_2	\$ 050-054
Q3_5E1_1	056
Q3_5E1_2	\$ 057-061
Q3_6	063
Q3_7	064
Q3_8	065
Q3_9_1	066
Q3_9_2	067
Q3_9_3	068
Q3_10	069
Q3_10A11	070
Q3_10A12	\$ 071-075
Q3_10B11	077
Q3_10B12	\$ 078-082
Q3_10C11	084
Q3_10C12	\$ 085-089
Q3_10D11	091
Q3_10D12	\$ 092-096
Q3_10E11	098
Q3_10E12	\$ 099-103
INT_ID	\$ 106-111
HHSTZE	113-114
SIZEFCU	115-116
HHMEM	117-118
NUMRECF5	119-120
HHTYPE	121
SIZE21	122-125
HMEAL1	126-129
HMEAL2	130-133
HMEAL3	134-137
TOTHMEAL	138-142
AMEAL1	143-146
AMEAL2	147-150
AMEAL3	151-154
TOTAMEAL	155-159
MASGST1	160-163
MASGST2	164-167
MASGST3	168-171
TOTASGST	172-176
GUESTS	177
MGUESTS	178-179
FGUESTS	180-181
GMM1T12P	182-183
GMM1T12M	184-185
GMM1T12N	186-187
GMM1T12E	188-189
GMM1218P	190-191
GMM1218M	192-193
GMM1218N	194-195
GMM1218E	196-197
GMM1950P	198-199
GMM1950M	200-201
GMM1950N	202-203
GMM1950E	204-205
GMM1GT50P	206-207
GMM1GT50M	208-209
GMM1GT50N	210-211
GMM1GT50E	212-213
GMFLT12P	214-215
GMFLT12M	216-217
GMFLT12N	218-219
GMFLT12E	220-221
GMF1218P	222-223
GMF1218M	224-225
GMF1218N	226-227

GMF1218E	228-229
GMF1950P	230-231
GMF1950M	232-233
GMF1950N	234-235
GMF1950E	236-237
GMFGT50P	238-239
GMFGT50M	240-241
GMFGT50N	242-243
GMFGT50E	244-245
ANYSNACK	246
MSNACK	247-248
FSNACK	249-250
SMMLT12P	251-252
SMMLT12L	253-254
SMMLT12S	255-256
SMM1218P	257-258
SMM1218L	259-260
SMM1218S	261-262
SMMGT19P	263-264
SMMGT19L	265-266
SMMGT19S	267-268
SMFLT12P	269-270
SMFLT12L	271-272
SMFLT12S	273-274
SMF1218P	275-276
SMF1218L	277-278
SMF1218S	279-280
SMFGT19P	281-282
SMFGT19L	283-284
SMFGT19S	285-286
TOTFOOD	287-289
FOODPREP	290-292
FOODPNR	293-295
FOODPROD	296-298
FOODGIFT	299-301
FOODWIC	302-304
STARTDAY	305-306
STARTMON	307-308
STRTDAT	309-310
AFTMEAL	311
INTDAY	312-313
INTMON	314-315
INTDATE	316-317
AMTPAID	318-323
AMTPROD	324-329
AMTGIFT	330-335
AMTWIC	336-341
AMTTOT	342-347
TRIPSUP	348-349
AMTSUP	350-353
BENSUP	354
NFSUP	355-358
TRIPGROC	359-360
AMTGROC	361-364
BENGROC	365
NFGROC	366-369
TRIPCON	370-371
AMTCON	372-375
BENCON	376
NFCON	377-380
TRIPSPEC	381-382
AMTSPEC	383-386
BENSPEC	387
NFSPEC	388-3910;

* TWO CASES HAVE IMPLAUSIBLE FOOD DATA. HHTYPE IS RESET TO '5'
 * SO THAT THE FOOD DATA WILL NEVER BE USED;
 IF CASE_ID=51214803 OR CASE_ID=24209845 THEN HHTYPE=5;

* SET QUEST MEAL VARIABLES TO ZERO IF THEY HAVE MISSING VALUES;

```

IF QUESTS LE .Z THEN QUESTS = 0;
IF MGUESTS LE .Z THEN MGUESTS = 0;
IF FGUESTS LE .Z THEN FGUESTS = 0;
IF GMMLT12P LE .Z THEN GMMLT12P = 0;
IF GMMLT12M LE .Z THEN GMMLT12M = 0;
IF GMMLT12N LE .Z THEN GMMLT12N = 0;
IF GMMLT12E LE .Z THEN GMMLT12E = 0;
IF GMM1218P LE .Z THEN GMM1218P = 0;
IF GMM1218M LE .Z THEN GMM1218M = 0;
IF GMM1218N LE .Z THEN GMM1218N = 0;
IF GMM1218E LE .Z THEN GMM1218E = 0;
IF GMM1950P LE .Z THEN GMM1950P = 0;
IF GMM1950M LE .Z THEN GMM1950M = 0;
IF GMM1950N LE .Z THEN GMM1950N = 0;
IF GMM1950E LE .Z THEN GMM1950E = 0;
IF GMMGT50P LE .Z THEN GMMGT50P = 0;
IF GMMGT50M LE .Z THEN GMMGT50M = 0;
IF GMMGT50N LE .Z THEN GMMGT50N = 0;
IF GMMGT50E LE .Z THEN GMMGT50E = 0;
IF GMFLT12P LE .Z THEN GMFLT12P = 0;

```

```

IF GMFLT12M LE .Z THEN GMFLT12M = 0;
IF GMFLT12N LE .Z THEN GMFLT12N = 0;
IF GMFLT12E LE .Z THEN GMFLT12E = 0;
IF GMF1218P LE .Z THEN GMF1218P = 0;
IF GMF1218M LE .Z THEN GMF1218M = 0;
IF GMF1218N LE .Z THEN GMF1218N = 0;
IF GMF1218E LE .Z THEN GMF1218E = 0;
IF GMF1950P LE .Z THEN GMF1950P = 0;
IF GMF1950M LE .Z THEN GMF1950M = 0;
IF GMF1950N LE .Z THEN GMF1950N = 0;
IF GMF1950E LE .Z THEN GMF1950E = 0;
IF GMFGT50P LE .Z THEN GMFGT50P = 0;
IF GMFGT50M LE .Z THEN GMFGT50M = 0;
IF GMFGT50N LE .Z THEN GMFGT50N = 0;
IF GMFGT50E LE .Z THEN GMFGT50E = 0;
IF ANYSNACK LE .Z THEN ANYSNACK = 0;
IF MSNACK LE .Z THEN MSNACK = 0;
IF FSNACK LE .Z THEN FSNACK = 0;
IF SMMLT12P LE .Z THEN SMMLT12P = 0;
IF SMMLT12L LE .Z THEN SMMLT12L = 0;
IF SMMLT12S LE .Z THEN SMMLT12S = 0;
IF SMM1218P LE .Z THEN SMM1218P = 0;
IF SMM1218L LE .Z THEN SMM1218L = 0;
IF SMM1218S LE .Z THEN SMM1218S = 0;
IF SMMGT19P LE .Z THEN SMMGT19P = 0;
IF SMMGT19L LE .Z THEN SMMGT19L = 0;
IF SMMGT19S LE .Z THEN SMMGT19S = 0;
IF SMFLT12P LE .Z THEN SMFLT12P = 0;
IF SMFLT12L LE .Z THEN SMFLT12L = 0;
IF SMFLT12S LE .Z THEN SMFLT12S = 0;
IF SMF1218P LE .Z THEN SMF1218P = 0;
IF SMF1218L LE .Z THEN SMF1218L = 0;
IF SMF1218S LE .Z THEN SMF1218S = 0;
IF SMFGT19P LE .Z THEN SMFGT19P = 0;
IF SMFGT19L LE .Z THEN SMFGT19L = 0;
IF SMFGT19S LE .Z THEN SMFGT19S = 0;

```

* GIVE A WEIGHT OF .5 TO A LARGE SNACK MEAL AND .25 TO A SMALL SNACK MEAL;

```

MMLT12L = 0.5*SMMLT12L ;
MMLT12S = 0.25*SMMLT12S ;
MM1218L = 0.5*SMM1218L ;
MM1218S = 0.25*SMM1218S ;
MMGT19L = 0.5*SMMGT19L ;
MMGT19S = 0.25*SMMGT19S ;
MFLT12L = 0.5*SMFLT12L ;
MFLT12S = 0.25*SMFLT12S ;
MF1218L = 0.5*SMF1218L ;
MF1218S = 0.25*SMF1218S ;
MFGT19L = 0.5*SMFGT19L ;
MFGT19S = 0.25*SMFGT19S ;

```

* COMPUTE ADJUSTED COUNT OF MEALS EATEN BY GUESTS;

```

TOTBYGST=SUM(GMMLT12M,GMMLT12N,GMMLT12E,GMM1218M,GMM1218N,GMM1218E,GMM1950M,GMM1950N,
GMM1950E,GMMGT50M,GMMGT50N,GMMGT50E,GMFLT12M,GMFLT12N,GMFLT12E,GMF1218M,GMF1218N,
GMF1218E,GMF1950M,GMF1950N,GMF1950E,GMFGT50M,GMFGT50N,GMFGT50E,MMLT12L,MMLT12S,
MM1218L,MM1218S,MMGT19L,MMGT19S,MFLT12L,MFLT12S,MF1218L,MF1218S,MFGT19L,
MFGT19S);

```

*The following code inserts decimal points at implied decimals for those households that have nutritional information. ;

```

IF HMTYPE<3 THEN DO;
  SIZE21=SIZE21/100;
  HMEAL1=HMEAL1/10; HMEAL2=HMEAL2/10; HMEAL3=HMEAL3/10;
  TOTHEAL=TOTHEAL/100;
  AMEAL1=AMEAL1/10; AMEAL2=AMEAL2/10; AMEAL3=AMEAL3/10;
  TOTAMEAL=TOTAMEAL/100;
  MASGST1=MASGST1/10; MASGST2=MASGST2/10; MASGST3=MASGST3/10;
  TOTASGST=TOTASGST/100;
  AMTPAID=AMTPAID/100;
  AMTPROD=AMTPROD/100;
  AMTGIFT=AMTGIFT/100;
  AMTWIC=AMTWIC/100;
  AMTTOT=AMTTOT/100;
END;

```

*Compute breakfast and lunch subsidies;

*Choctaw, Conecuh, Dallas, Montgomery, and Pickens counties are eligible for two cents additional lunch subsidy. ;

```

IF COUNTY=12 OR COUNTY=18 OR COUNTY=24 OR COUNTY=51 OR COUNTY=54 THEN DO;
  IF Q1_24>0 AND Q1_24<150 THEN DO;
    IF Q1_24A=2 THEN SUBLUNCH=Q1_24*1.3675;
    ELSE IF Q1_24A=3 THEN SUBLUNCH=Q1_24*.315;
    ELSE SUBLUNCH=Q1_24*1.7675;
  END;
  ELSE SUBLUNCH=0;
END;
ELSE DO;
  IF Q1_24>0 AND Q1_24<150 THEN DO;
    IF Q1_24A=2 THEN SUBLUNCH=Q1_24*1.3475;

```

```

ELSE IF Q1_24A=3 THEN SUBLUNCH=Q1_24*.295;
ELSE SUBLUNCH=Q1_24*1.7475;
END;
ELSE SUBLUNCH=0;
END;
*Choctaw county breakfasts are reimbursed at the severe need rate. ;
IF COUNTY=12 THEN DO;
IF Q1_23>0 AND Q1_23<150 THEN DO;
IF Q1_23A=2 THEN SUBBREAK=Q1_23*.7675;
ELSE IF Q1_23A=3 THEN SUBBREAK=Q1_23*.1825;
ELSE SUBBREAK=Q1_23*1.0675;
END;
ELSE SUBBREAK=0;
END;
ELSE DO;
IF Q1_23>0 AND Q1_23<150 THEN DO;
IF Q1_23A=2 THEN SUBBREAK=Q1_23*.5975;
ELSE IF Q1_23A=3 THEN SUBBREAK=Q1_23*.1825;
ELSE SUBBREAK=Q1_23*.8975;
END;
ELSE SUBBREAK=0;
END;
END;

*The missing value code .A means "Not Reported." .B means "Don't Know." ;
*These codes are assigned below to replace numeric missing value codes. ;
DO OVER DIGIT1;
IF DIGIT1=8 THEN DIGIT1=.B;
ELSE IF DIGIT1=9 THEN DIGIT1=.A;
END;
DO OVER DIGIT2;
IF DIGIT2=98 THEN DIGIT2=.B;
ELSE IF DIGIT2=99 THEN DIGIT2=.A;
END;
DO OVER DIGIT3;
IF DIGIT3=998 THEN DIGIT3=.B;
ELSE IF DIGIT3=999 THEN DIGIT3=.A;
END;
DO OVER DIGIT4;
IF DIGIT4=9998 THEN DIGIT4=.B;
ELSE IF DIGIT4=9999 THEN DIGIT4=.A;
END;
END;

*Respondents may list up to four reasons that checks or coupons are good
or bad. The code below checks whether specific reasons were given for
any of the four choices. ;
IF Q1_44A1='01' Q1_44A2='01' Q1_44A3='01' Q1_44A4='01' THEN CGOOD_01=1;
IF Q1_44A1='02' Q1_44A2='02' Q1_44A3='02' Q1_44A4='02' THEN CGOOD_02=1;
IF Q1_44A1='03' Q1_44A2='03' Q1_44A3='03' Q1_44A4='03' THEN CGOOD_03=1;
IF Q1_44A1='04' Q1_44A2='04' Q1_44A3='04' Q1_44A4='04' THEN CGOOD_04=1;
IF Q1_44A1='05' Q1_44A2='05' Q1_44A3='05' Q1_44A4='05' THEN CGOOD_05=1;
IF Q1_44A1='06' Q1_44A2='06' Q1_44A3='06' Q1_44A4='06' THEN CGOOD_06=1;
IF Q1_44A1='07' Q1_44A2='07' Q1_44A3='07' Q1_44A4='07' THEN CGOOD_07=1;
IF Q1_44A1='08' Q1_44A2='08' Q1_44A3='08' Q1_44A4='08' THEN CGOOD_08=1;
IF Q1_44A1='09' Q1_44A2='09' Q1_44A3='09' Q1_44A4='09' THEN CGOOD_09=1;
IF Q1_44A1='10' Q1_44A2='10' Q1_44A3='10' Q1_44A4='10' THEN CGOOD_10=1;
IF Q1_44A1='11' Q1_44A2='11' Q1_44A3='11' Q1_44A4='11' THEN CGOOD_11=1;
IF Q1_44A1='12' Q1_44A2='12' Q1_44A3='12' Q1_44A4='12' THEN CGOOD_12=1;
IF Q1_44A1='13' Q1_44A2='13' Q1_44A3='13' Q1_44A4='13' THEN CGOOD_13=1;
IF Q1_44A1='14' Q1_44A2='14' Q1_44A3='14' Q1_44A4='14' THEN CGOOD_14=1;
IF Q1_44A1='15' Q1_44A2='15' Q1_44A3='15' Q1_44A4='15' THEN CGOOD_15=1;
IF Q1_44A1='16' Q1_44A2='16' Q1_44A3='16' Q1_44A4='16' THEN CGOOD_16=1;
IF Q1_44A1='17' Q1_44A2='17' Q1_44A3='17' Q1_44A4='17' THEN CGOOD_17=1;
IF Q1_44A1='18' Q1_44A2='18' Q1_44A3='18' Q1_44A4='18' THEN CGOOD_18=1;
IF Q1_44A1='22' Q1_44A2='22' Q1_44A3='22' Q1_44A4='22' THEN CGOOD_22=1;
IF Q1_44A1='23' Q1_44A2='23' Q1_44A3='23' Q1_44A4='23' THEN CGOOD_23=1;
IF Q1_44A1='24' Q1_44A2='24' Q1_44A3='24' Q1_44A4='24' THEN CGOOD_24=1;
IF Q1_44A1='29' Q1_44A2='29' Q1_44A3='29' Q1_44A4='29' THEN CGOOD_29=1;
IF Q1_44A1='90' THEN CGOOD_90=1;
IF Q1_44A1='96' THEN CGOOD_96=1;
IF Q1_44A1='97' THEN CGOOD_97=1;
IF Q1_44A1='98' THEN CGOOD_98=1;
IF CGOOD_01=0 AND CGOOD_02=0 AND CGOOD_03=0 AND CGOOD_04=0 AND
CGOOD_05=0 AND CGOOD_06=0 AND CGOOD_07=0 AND CGOOD_08=0 AND
CGOOD_09=0 AND CGOOD_10=0 AND CGOOD_11=0 AND CGOOD_12=0 AND
CGOOD_13=0 AND CGOOD_14=0 AND CGOOD_15=0 AND CGOOD_16=0 AND
CGOOD_17=0 AND CGOOD_18=0 AND CGOOD_22=0 AND CGOOD_23=0 AND
CGOOD_24=0 AND CGOOD_29=0 AND CGOOD_90=0 AND CGOOD_96=0 AND
CGOOD_97=0 AND CGOOD_98=0 THEN CGOOD_99=1;

IF Q1_44B1='01' Q1_44B2='01' Q1_44B3='01' Q1_44B4='01' THEN CBAD_01=1;
IF Q1_44B1='51' Q1_44B2='51' Q1_44B3='51' Q1_44B4='51' THEN CBAD_51=1;
IF Q1_44B1='52' Q1_44B2='52' Q1_44B3='52' Q1_44B4='52' THEN CBAD_52=1;
IF Q1_44B1='53' Q1_44B2='53' Q1_44B3='53' Q1_44B4='53' THEN CBAD_53=1;
IF Q1_44B1='54' Q1_44B2='54' Q1_44B3='54' Q1_44B4='54' THEN CBAD_54=1;
IF Q1_44B1='55' Q1_44B2='55' Q1_44B3='55' Q1_44B4='55' THEN CBAD_55=1;
IF Q1_44B1='58' Q1_44B2='58' Q1_44B3='58' Q1_44B4='58' THEN CBAD_58=1;
IF Q1_44B1='60' Q1_44B2='60' Q1_44B3='60' Q1_44B4='60' THEN CBAD_60=1;
IF Q1_44B1='61' Q1_44B2='61' Q1_44B3='61' Q1_44B4='61' THEN CBAD_61=1;
IF Q1_44B1='62' Q1_44B2='62' Q1_44B3='62' Q1_44B4='62' THEN CBAD_62=1;
IF Q1_44B1='63' Q1_44B2='63' Q1_44B3='63' Q1_44B4='63' THEN CBAD_63=1;
IF Q1_44B1='64' Q1_44B2='64' Q1_44B3='64' Q1_44B4='64' THEN CBAD_64=1;

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IF Q1_4481='65' Q1_4482='65' Q1_4483='65' Q1_4484='65' THEN CBAD_65=1;
IF Q1_4481='66' Q1_4482='66' Q1_4483='66' Q1_4484='66' THEN CBAD_66=1;
IF Q1_4481='67' Q1_4482='67' Q1_4483='67' Q1_4484='67' THEN CBAD_67=1;
IF Q1_4481='68' Q1_4482='68' Q1_4483='68' Q1_4484='68' THEN CBAD_68=1;
IF Q1_4481='70' Q1_4482='70' Q1_4483='70' Q1_4484='70' THEN CBAD_70=1;
IF Q1_4481='71' Q1_4482='71' Q1_4483='71' Q1_4484='71' THEN CBAD_71=1;
IF Q1_4481='72' Q1_4482='72' Q1_4483='72' Q1_4484='72' THEN CBAD_72=1;
IF Q1_4481='73' Q1_4482='73' Q1_4483='73' Q1_4484='73' THEN CBAD_73=1;
IF Q1_4481='74' Q1_4482='74' Q1_4483='74' Q1_4484='74' THEN CBAD_74=1;
IF Q1_4481='77' Q1_4482='77' Q1_4483='77' Q1_4484='77' THEN CBAD_77=1;
IF Q1_4481='78' Q1_4482='78' Q1_4483='78' Q1_4484='78' THEN CBAD_78=1;
IF Q1_4481='79' Q1_4482='79' Q1_4483='79' Q1_4484='79' THEN CBAD_79=1;
IF Q1_4481='90' THEN CBAD_90=1;
IF Q1_4481='96' THEN CBAD_96=1;
IF Q1_4481='97' THEN CBAD_97=1;
IF Q1_4481='98' THEN CBAD_98=1;
IF CBAD_01=0 AND CBAD_51=0 AND CBAD_52=0 AND CBAD_53=0 AND
CBAD_54=0 AND CBAD_55=0 AND CBAD_58=0 AND CBAD_60=0 AND
CBAD_61=0 AND CBAD_62=0 AND CBAD_63=0 AND CBAD_64=0 AND
CBAD_65=0 AND CBAD_66=0 AND CBAD_67=0 AND CBAD_68=0 AND
CBAD_70=0 AND CBAD_71=0 AND CBAD_72=0 AND CBAD_73=0 AND
CBAD_74=0 AND CBAD_77=0 AND CBAD_78=0 AND CBAD_79=0 AND
CBAD_90=0 AND CBAD_96=0 AND CBAD_97=0 AND CBAD_98=0
THEN CBAD_99=1;

IF Q1_44C1='01' Q1_44C2='01' Q1_44C3='01' Q1_44C4='01' THEN SGOOD_01=1;
IF Q1_44C1='02' Q1_44C2='02' Q1_44C3='02' Q1_44C4='02' THEN SGOOD_02=1;
IF Q1_44C1='03' Q1_44C2='03' Q1_44C3='03' Q1_44C4='03' THEN SGOOD_03=1;
IF Q1_44C1='04' Q1_44C2='04' Q1_44C3='04' Q1_44C4='04' THEN SGOOD_04=1;
IF Q1_44C1='06' Q1_44C2='06' Q1_44C3='06' Q1_44C4='06' THEN SGOOD_06=1;
IF Q1_44C1='08' Q1_44C2='08' Q1_44C3='08' Q1_44C4='08' THEN SGOOD_08=1;
IF Q1_44C1='09' Q1_44C2='09' Q1_44C3='09' Q1_44C4='09' THEN SGOOD_09=1;
IF Q1_44C1='10' Q1_44C2='10' Q1_44C3='10' Q1_44C4='10' THEN SGOOD_10=1;
IF Q1_44C1='11' Q1_44C2='11' Q1_44C3='11' Q1_44C4='11' THEN SGOOD_11=1;
IF Q1_44C1='12' Q1_44C2='12' Q1_44C3='12' Q1_44C4='12' THEN SGOOD_12=1;
IF Q1_44C1='13' Q1_44C2='13' Q1_44C3='13' Q1_44C4='13' THEN SGOOD_13=1;
IF Q1_44C1='14' Q1_44C2='14' Q1_44C3='14' Q1_44C4='14' THEN SGOOD_14=1;
IF Q1_44C1='15' Q1_44C2='15' Q1_44C3='15' Q1_44C4='15' THEN SGOOD_15=1;
IF Q1_44C1='16' Q1_44C2='16' Q1_44C3='16' Q1_44C4='16' THEN SGOOD_16=1;
IF Q1_44C1='18' Q1_44C2='18' Q1_44C3='18' Q1_44C4='18' THEN SGOOD_18=1;
IF Q1_44C1='19' Q1_44C2='19' Q1_44C3='19' Q1_44C4='19' THEN SGOOD_19=1;
IF Q1_44C1='20' Q1_44C2='20' Q1_44C3='20' Q1_44C4='20' THEN SGOOD_20=1;
IF Q1_44C1='21' Q1_44C2='21' Q1_44C3='21' Q1_44C4='21' THEN SGOOD_21=1;
IF Q1_44C1='24' Q1_44C2='24' Q1_44C3='24' Q1_44C4='24' THEN SGOOD_24=1;
IF Q1_44C1='25' Q1_44C2='25' Q1_44C3='25' Q1_44C4='25' THEN SGOOD_25=1;
IF Q1_44C1='26' Q1_44C2='26' Q1_44C3='26' Q1_44C4='26' THEN SGOOD_26=1;
IF Q1_44C1='27' Q1_44C2='27' Q1_44C3='27' Q1_44C4='27' THEN SGOOD_27=1;
IF Q1_44C1='28' Q1_44C2='28' Q1_44C3='28' Q1_44C4='28' THEN SGOOD_28=1;
IF Q1_44C1='29' Q1_44C2='29' Q1_44C3='29' Q1_44C4='29' THEN SGOOD_29=1;
IF Q1_44C1='50' Q1_44C2='50' Q1_44C3='50' Q1_44C4='50' THEN SGOOD_50=1;
IF Q1_44C1='90' THEN SGOOD_90=1;
IF Q1_44C1='96' THEN SGOOD_96=1;
IF Q1_44C1='97' THEN SGOOD_97=1;
IF Q1_44C1='98' THEN SGOOD_98=1;
IF SGOOD_01=0 AND SGOOD_02=0 AND SGOOD_03=0 AND SGOOD_04=0 AND
SGOOD_06=0 AND SGOOD_08=0 AND SGOOD_09=0 AND SGOOD_10=0 AND
SGOOD_11=0 AND SGOOD_12=0 AND SGOOD_13=0 AND SGOOD_14=0 AND
SGOOD_15=0 AND SGOOD_16=0 AND SGOOD_18=0 AND SGOOD_19=0 AND
SGOOD_20=0 AND SGOOD_21=0 AND SGOOD_24=0 AND SGOOD_25=0 AND
SGOOD_26=0 AND SGOOD_27=0 AND SGOOD_28=0 AND SGOOD_29=0 AND
SGOOD_50=0 AND SGOOD_90=0 AND SGOOD_96=0 AND SGOOD_97=0 AND
SGOOD_98=0 THEN SGOOD_99=1;

IF Q1_44D1='19' Q1_44D2='19' Q1_44D3='19' Q1_44D4='19' THEN SBAD_19=1;
IF Q1_44D1='50' Q1_44D2='50' Q1_44D3='50' Q1_44D4='50' THEN SBAD_50=1;
IF Q1_44D1='51' Q1_44D2='51' Q1_44D3='51' Q1_44D4='51' THEN SBAD_51=1;
IF Q1_44D1='52' Q1_44D2='52' Q1_44D3='52' Q1_44D4='52' THEN SBAD_52=1;
IF Q1_44D1='53' Q1_44D2='53' Q1_44D3='53' Q1_44D4='53' THEN SBAD_53=1;
IF Q1_44D1='54' Q1_44D2='54' Q1_44D3='54' Q1_44D4='54' THEN SBAD_54=1;
IF Q1_44D1='55' Q1_44D2='55' Q1_44D3='55' Q1_44D4='55' THEN SBAD_55=1;
IF Q1_44D1='56' Q1_44D2='56' Q1_44D3='56' Q1_44D4='56' THEN SBAD_56=1;
IF Q1_44D1='57' Q1_44D2='57' Q1_44D3='57' Q1_44D4='57' THEN SBAD_57=1;
IF Q1_44D1='58' Q1_44D2='58' Q1_44D3='58' Q1_44D4='58' THEN SBAD_58=1;
IF Q1_44D1='59' Q1_44D2='59' Q1_44D3='59' Q1_44D4='59' THEN SBAD_59=1;
IF Q1_44D1='60' Q1_44D2='60' Q1_44D3='60' Q1_44D4='60' THEN SBAD_60=1;
IF Q1_44D1='61' Q1_44D2='61' Q1_44D3='61' Q1_44D4='61' THEN SBAD_61=1;
IF Q1_44D1='63' Q1_44D2='63' Q1_44D3='63' Q1_44D4='63' THEN SBAD_63=1;
IF Q1_44D1='64' Q1_44D2='64' Q1_44D3='64' Q1_44D4='64' THEN SBAD_64=1;
IF Q1_44D1='65' Q1_44D2='65' Q1_44D3='65' Q1_44D4='65' THEN SBAD_65=1;
IF Q1_44D1='66' Q1_44D2='66' Q1_44D3='66' Q1_44D4='66' THEN SBAD_66=1;
IF Q1_44D1='68' Q1_44D2='68' Q1_44D3='68' Q1_44D4='68' THEN SBAD_68=1;
IF Q1_44D1='69' Q1_44D2='69' Q1_44D3='69' Q1_44D4='69' THEN SBAD_69=1;
IF Q1_44D1='73' Q1_44D2='73' Q1_44D3='73' Q1_44D4='73' THEN SBAD_73=1;
IF Q1_44D1='74' Q1_44D2='74' Q1_44D3='74' Q1_44D4='74' THEN SBAD_74=1;
IF Q1_44D1='75' Q1_44D2='75' Q1_44D3='75' Q1_44D4='75' THEN SBAD_75=1;
IF Q1_44D1='76' Q1_44D2='76' Q1_44D3='76' Q1_44D4='76' THEN SBAD_76=1;
IF Q1_44D1='77' Q1_44D2='77' Q1_44D3='77' Q1_44D4='77' THEN SBAD_77=1;
IF Q1_44D1='78' Q1_44D2='78' Q1_44D3='78' Q1_44D4='78' THEN SBAD_78=1;
IF Q1_44D1='79' Q1_44D2='79' Q1_44D3='79' Q1_44D4='79' THEN SBAD_79=1;
IF Q1_44D1='90' THEN SBAD_90=1;
IF Q1_44D1='96' THEN SBAD_96=1;

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IF Q1_44D1='97' THEN SBAD_97=1;
IF Q1_44D1='98' THEN SBAD_98=1;
IF SBAD_19=0 AND SBAD_50=0 AND SBAD_51=0 AND SBAD_52=0 AND
  SBAD_53=0 AND SBAD_54=0 AND SBAD_55=0 AND SBAD_56=0 AND
  SBAD_57=0 AND SBAD_58=0 AND SBAD_59=0 AND SBAD_60=0 AND
  SBAD_61=0 AND SBAD_63=0 AND SBAD_64=0 AND SBAD_65=0 AND
  SBAD_66=0 AND SBAD_68=0 AND SBAD_69=0 AND SBAD_73=0 AND
  SBAD_74=0 AND SBAD_75=0 AND SBAD_76=0 AND SBAD_77=0 AND
  SBAD_78=0 AND SBAD_79=0 AND SBAD_90=0 AND SBAD_96=0 AND
  SBAD_97=0 AND SBAD_98=0 THEN SBAD_99=1;

END; *** IF RECORD TYPE=61 ***;

*Alabama has no type 62 records because no homeless units were interviewed. ;

**** INPUT PERSON-LEVEL VARIABLES FROM CARD TYPE 65 ***;

ELSE IF TYPE=65 THEN DO;

  INPUT
    PER LINE      11-12
    Q1_1B         13
    AGE1T1        14-15
    AGE           16-18
    Q1_1D         19-20
    BOX_4A        21
    BOX_7         22
    Q1_2A         23-24
    WORKWEEK      25-27
    Q1_2C1        28
    Q1_2C2        29-31
    Q1_3A1        32
    Q1_3A2        33-37
    Q1_3B1        38
    Q1_3B2        39-43
    Q1_3C1        44
    Q1_3C2        45-49
    Q1_3D1        50
    Q1_3D2        51-55
    Q1_3E1        56
    Q1_3E2        57-61
    Q1_3F1        62
    Q1_3F2        63-67
    Q1_3G1        68
    Q1_3G2        69-73
    Q1_3H1        74
    Q1_3H2        75-79
    Q1_3I1        80
    Q1_3I2        81-85
    Q1_3J1        86
    Q1_3J2        87-91
    Q1_3K1        92
    Q1_3K2        93-97
    Q1_3L1        98
    Q1_3L2        99-103
    Q1_3M1        104
    Q1_3M2        105-109
    Q1_3N1        110
    Q1_3N2        111-115
    Q1_3O1        116
    Q1_3O2        117-121
    Q1_3P1        122
    Q1_3P2        123-127
    Q1_3Q1        128
    Q1_3Q2        129-133
    Q1_4          134
    Q1_4A         135
    Q1_4B         136-139
    Q1_4C         140-143
    Q1_4C1        144-147
    Q1_5A1        148
    Q1_5B1        149
    Q1_6A1        150
    Q1_6B1        151-154
    Q1_15         155
    Q1_15A        156-158;

*ONE CASE HAD $500 RENT TRANSFERRED FROM ONE HOUSEHOLD MEMBER TO ANOTHER.
*THIS INCOME IS EXCLUDED;
IF CASE ID=51107062 THEN DO;
  IF Q1_3N1=500 THEN Q1_3N1=0;
  IF Q1_3N2=500 THEN Q1_3N2=0;
END;

*The missing value code .A means "Not Reported." .B means "Don't Know." ;
*These codes are assigned below to replace numeric missing value codes
for variables which may be copied to the analysis file.;
IF Q1_2A=98 THEN Q1_2A=.B; ELSE IF Q1_2A=99 THEN Q1_2A=.A;
IF Q1_1D=98 THEN Q1_1D=.B; ELSE IF Q1_1D=99 THEN Q1_1D=.A;
IF Q1_4B=9998 THEN Q1_4B=.B; ELSE IF Q1_4B=9999 THEN Q1_4B=.A;
IF Q1_4C1=9998 THEN Q1_4C1=.B; ELSE IF Q1_4C1=9999 THEN Q1_4C1=.A;

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IF Q1_6B1=9998 THEN Q1_6B1=.B; ELSE IF Q1_6B1=9999 THEN Q1_6B1=.A;
IF Q1_15A=998 THEN Q1_15A=.B; ELSE IF Q1_15A=999 THEN Q1_15A=.A;

*Recode missing income amounts to 0. ;
DO I = 1 TO 17;
  IF YESNOS(I)=2 OR YESNOS(I)=9 OR AMTS(I)=.
  OR AMTS(I)=99998 OR AMTS(I)=99999 THEN AMTS(I)=0;
END;

*Determine whether wage needs to be imputed. ;
IF Q1_3A1=1 AND Q1_3A2>0 THEN IN_WAGE=1 /* INCLUDE IN WAGE REGRESSION */;
ELSE IF Q1_3A1=1 THEN IN_WAGE=0 /* IMPUTE WITH WAGE REGRESSION */;
ELSE IN_WAGE=-1 /* EXCLUDE FROM WAGE REGRESSION */;

*Determine whether Social Security income needs to be imputed. ;
IF ((Q1_3D1=1 AND Q1_3D2>0) OR (Q1_3I1=1 AND Q1_3I2>0))
  THEN IN_SS=1 /* INCLUDE IN SOCIAL SECURITY REGRESSION */;
ELSE IF (Q1_3D1=1 OR Q1_3I1=1)
  THEN IN_SS=0 /* IMPUTE WITH SOCIAL SECURITY REGRESSION */;
ELSE IN_SS=-1 /* EXCLUDE FROM SOCIAL SECURITY REGRESSION */;

*Create explanatory variables for income regressions. ;
IF AGE < 1 THEN AGE=AGELT1/12;
IF Q1_3A2>0 THEN WAGES=Q1_3A2; ELSE WAGES=0;
IF Q1_1B=1 THEN MALE=1; ELSE MALE=0;
IF Q1_1F=3 THEN BLACK=1; ELSE BLACK=0;
IF Q1_3B2>0 THEN AFDC=1; ELSE AFDC=0;
IF Q1_3D2>0 THEN SOCSEC=Q1_3D2; ELSE SOCSEC=0;
IF Q1_3I2>0 THEN SOCSEC=SOCSEC+Q1_3I2;
IF Q1_2A=7 THEN RETIRED=1; ELSE RETIRED=0;
IF Q1_2A=8 THEN DISABLED=1; ELSE DISABLED=0;
IF AGE<62 THEN UNDER62=1; ELSE UNDER62=0;
IF AGE>64 THEN OVER64=1; ELSE OVER64=0;
IF Q1_3D1=1 AND Q1_3I1=1 THEN SSDUMMY=2;
ELSE IF Q1_3D1=1 THEN SSDUMMY=1;
ELSE SSDUMMY=0;

* Mark other income types that need to be imputed. ;
IF Q1_3C1=1 AND Q1_3C2 LE 0 THEN Q1_3C2=.M;
IF Q1_3E1=1 AND Q1_3E2 LE 0 THEN Q1_3E2=.M;
IF Q1_3F1=1 AND Q1_3F2 LE 0 THEN Q1_3F2=.M;
IF Q1_3K1=1 AND Q1_3K2 LE 0 THEN Q1_3K2=.M;

OUTPUT OUT.PERSON1;

END; *** IF RECORD TYPE=65 ***;

*** INPUT FOOD-LEVEL VARIABLES FROM CARD TYPE 70 ***;

ELSE IF TYPE=70 THEN DO;
  INPUT
    RECNUM      011-013 /* RECORD NUMBER */
    @14 TINY 3. @14 SHORT 4. @14 MEDIUM 5. @14 LONG 7. /* FOOD CODE */
    FOODLBS      025-029 /* QUANTITY OF FOOD USED, POUNDS */
    PURCHLBS     030-034 /* QUANTITY OF FOOD PURCHASED, POUNDS */
    SOURCE       035 /* SOURCE OF FOOD */
    PRICE LB     036-040 /* PRICE PER POUND */
    COSTFOOD     041-045 /* COST OR MONEY VALUE OF FOOD USED */
    COSTCOND     046-050 /* COST OF PURCHASED CONDIMENTS */

  *Inset decimal points at implied decimals. ;
  IF FOODLBS >0 THEN FOODLBS = FOODLBS/100;
  IF PURCHLBS >0 THEN PURCHLBS = PURCHLBS/100;
  IF PRICE LB >0 THEN PRICE LB = PRICE LB/100;
  IF COSTFOOD >0 THEN COSTFOOD = COSTFOOD/100;
  IF COSTCOND >0 THEN COSTCOND = COSTCOND/1000;

  **** ASSIGN TO 31 THRIFTY FOOD PLAN FOOD GROUPS ****;
  **** ALCOHOL HAS BEEN ADDED AS GROUP 32 ****;

  IF SHORT=4811 OR SHORT = 4821 OR SHORT = 4831 OR SHORT = 4841
  OR MEDIUM = 48512 OR LONG = 4814101
  OR (4814103 LE LONG LE 4814116) OR LONG = 5626109
  OR LONG = 5636101 OR LONG = 5656105 OR LONG = 5625608
  THEN DO; FQ01 + FOODLBS; FGMV1 + COSTFOOD; END;

  ELSE IF SHORT = 4812 OR SHORT = 4813 OR SHORT = 4822 OR SHORT = 4823
  OR SHORT = 4832 OR SHORT = 4842 OR SHORT = 4843
  OR (5111 LE SHORT LE 5113) OR (5311 LE SHORT LE 5321)
  OR SHORT = 5371 OR SHORT = 5372 OR (49117 LE MEDIUM LE 49411)
  OR (49441 LE MEDIUM LE 49445) OR MEDIUM = 49452 OR MEDIUM = 49461
  OR MEDIUM = 49483 OR MEDIUM = 49551 OR MEDIUM = 49571
  OR (4911101 LE LONG LE 4911506) OR (4911508 LE LONG LE 4911514)
  OR (4911516 LE LONG LE 4911517) OR (4911519 LE LONG LE 4911522)
  OR LONG = 4958113 OR LONG = 4958114 OR LONG = 4958201 OR LONG = 4958202
  OR LONG = 4958301 OR (4958402 LE LONG LE 4958404) OR LONG = 4958406
  OR LONG = 4958502 OR LONG = 5114101 OR (5114801 LE LONG LE 5114902)
  OR LONG = 5114904 OR LONG = 5114905 OR LONG = 5114907 OR LONG = 5114910
  OR (5114914 LE LONG LE 5114916) OR LONG = 5114921 OR LONG = 5114922
  OR LONG = 5114928 OR (5114930 LE LONG LE 5115301) OR LONG = 5115305
  OR LONG = 5115309 OR LONG = 5115401 OR LONG = 5115402

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OR LONG = 5115501 OR LONG = 5115502
OR (5211101 LE LONG LE 5211105) OR (5211107 LE LONG LE 5213102)
OR LONG = 5213601 OR LONG = 5213602 OR (5213701 LE LONG LE 5213705)
OR LONG = 5213711 OR LONG = 5213712 OR LONG = 5213718 OR LONG = 5213725
OR LONG = 5213720 OR LONG = 5413301 OR LONG = 5413302
OR LONG = 5413402 OR LONG = 5413702 OR LONG = 5724102 OR LONG = 4958407
THEN DO; FGQ2 + FOODLBS; FGMV2 + COSTFOOD; END;

ELSE IF SHORT = 4959 OR SHORT = 5614 OR SHORT = 5616
OR SHORT = 5624 OR SHORT = 5644 OR SHORT = 5646 OR SHORT = 5654
OR MEDIUM = 49116 OR (49421 LE MEDIUM LE 49434)
OR MEDIUM = 49451 OR MEDIUM = 49453 OR MEDIUM = 49454
OR (49511 LE MEDIUM LE 49541) OR MEDIUM = 49561 OR MEDIUM = 49562
OR (51143 LE MEDIUM LE 51147) OR MEDIUM = 52138 OR MEDIUM = 54131
OR MEDIUM = 54132 OR MEDIUM = 57222 OR LONG = 4814102
OR LONG = 4911507 OR LONG = 4911515 OR LONG = 4911518
OR (4947101 LE LONG LE 4948203) OR (4958101 LE LONG LE 4958112)
OR (4958115 LE LONG LE 4958125) OR LONG = 4958200 OR LONG = 4958203
OR (4958302 LE LONG LE 4958401) OR LONG = 4958405 OR LONG = 4958501
OR (4958503 LE LONG LE 4958608) OR LONG = 5114903 OR LONG = 5114906
OR LONG = 5114908 OR LONG = 5114909 OR (5114911 LE LONG LE 5114913)
OR (5114917 LE LONG LE 5114920) OR (5114923 LE LONG LE 5114927)
OR LONG = 5114929 OR (5115302 LE LONG LE 5115304)
OR (5115306 LE LONG LE 5115308) OR LONG = 5115310 OR LONG = 5115313
OR LONG = 5115314 OR LONG = 5211106 OR (5213201 LE LONG LE 5213507)
OR LONG = 5213603 OR LONG = 5213604 OR (5213706 LE LONG LE 5213710)
OR (5213713 LE LONG LE 5213717) OR LONG = 5213719 OR LONG = 5213722
OR LONG = 5413303 OR LONG = 5413401 OR (5413403 LE LONG LE 5413701)
OR LONG = 5615101 OR (5626101 LE LONG LE 5626108) OR LONG = 5626110
OR LONG = 5626202 OR LONG = 5636102 OR LONG = 5636103 OR LONG = 5655102
OR (5656101 LE LONG LE 5656105) OR (5656107 LE LONG LE 5656202)
THEN DO; FGQ3 + FOODLBS; FGMV3 + COSTFOOD; END;

ELSE IF SHORT = 5721 OR SHORT = 5723 OR (5731 LE SHORT LE 5734)
OR SHORT = 5815 OR SHORT = 5835 OR SHORT = 5845
OR MEDIUM = 48511 OR MEDIUM = 57221 OR MEDIUM = 57223
OR LONG = 5114210 OR LONG = 5625102
OR (5825101 LE LONG LE 5825607) OR LONG = 5825609 OR LONG = 5828205
THEN DO; FGQ4 + FOODLBS; FGMV4 + COSTFOOD; END;

ELSE IF (5011 LE SHORT LE 5024)
OR SHORT = 5121 OR SHORT = 5221 OR SHORT = 5222 OR SHORT = 5331
OR SHORT = 5351 OR SHORT = 5361 OR MEDIUM = 52235 OR MEDIUM = 53423
OR (5035202 LE LONG LE 5035301) OR LONG = 5122801 OR LONG = 5122802
OR LONG = 5122918 OR LONG = 5122919 OR LONG = 5122921 OR LONG = 5122923
OR LONG = 5123101 OR LONG = 5123802 OR (5332410 LE LONG LE 5341211)
THEN DO; FGQ5 + FOODLBS; FGMV5 + COSTFOOD; END;

ELSE IF (5031 LE SHORT LE 5034) OR (5036 LE SHORT LE 5039)
OR SHORT = 5352 OR SHORT = 5362 OR (5421 LE SHORT LE 5423)
OR (51221 LE MEDIUM LE 51227) OR (52231 LE MEDIUM LE 52234)
OR (52236 LE MEDIUM LE 52239) OR (53421 LE MEDIUM LE 53422)
OR LONG = 5035101 OR LONG = 5035201 OR (5122803 LE LONG LE 5122917)
OR LONG = 5122920 OR LONG = 5122922 OR LONG = 5122924
OR (5123102 LE LONG LE 5123702) OR (5123804 LE LONG LE 5123906)
OR (5332101 LE LONG LE 5332409) OR (5846102 LE LONG LE 5846105)
THEN DO; FGQ6 + FOODLBS; FGMV6 + COSTFOOD; END;

ELSE IF MEDIUM = 42311 OR (4231201 LE LONG LE 4231403)
OR (4232201 LE LONG LE 4232208) OR (4232301 LE LONG LE 4232305)
OR LONG = 4232311 OR (4232211 LE LONG LE 4232217)
OR LONG = 4232220 OR LONG = 4232221 OR (4232223 LE LONG LE 4232231)
OR (4232401 LE LONG LE 4232411) OR LONG = 4232413
OR (4232507 LE LONG LE 4232510) OR LONG = 4232519
OR LONG = 4232524 OR LONG = 4232525
OR (4232533 LE LONG LE 4232539) OR LONG = 4232543 OR LONG = 4232545
OR (4232552 LE LONG LE 4232556) OR LONG = 4232566
OR (4232570 LE LONG LE 4232575) OR (4232601 LE LONG LE 4232605)
OR (4232608 LE LONG LE 4232610) OR LONG = 4232702
OR LONG = 4242109 OR LONG = 4242110
THEN DO; FGQ7 + FOODLBS; FGMV7 + COSTFOOD; END;

ELSE IF MEDIUM = 42321 OR LONG = 4232209 OR LONG = 4232210
OR LONG = 4232218 OR LONG = 4232219 OR LONG = 4232232 OR LONG = 4232233
OR LONG = 4232234 OR (4232306 LE LONG LE 4232308)
OR LONG = 4232312 OR LONG = 4232313 OR LONG = 4232412
OR LONG = 4232414 OR LONG = 4232415 OR (4232501 LE LONG LE 4232506)
OR (4232511 LE LONG LE 4232518) OR (4232520 LE LONG LE 4232523)
OR LONG = 4232526 OR LONG = 4232528 OR LONG = 4232530 OR LONG = 4232542
OR (4232546 LE LONG LE 4232548) OR LONG = 4232550 OR LONG = 4232551
OR LONG = 4232558
OR (4232560 LE LONG LE 4232565) OR LONG = 4232568 OR LONG = 4232569
OR LONG = 4232577 OR LONG = 4232579 OR LONG = 4232580
OR (4232582 LE LONG LE 4232584)
OR LONG = 4232606 OR LONG = 4232607 OR LONG = 4232701
OR LONG = 4232703 OR (4232801 LE LONG LE 4232803)
THEN DO; FGQ8 + FOODLBS; FGMV8 + COSTFOOD; END;

ELSE IF SHORT = 4244 OR SHORT = 5741 OR SHORT = 5742 OR MEDIUM = 42114
OR (4212104 LE LONG LE 4212110) OR (4212112 LE LONG LE 4212113)
OR (4221106 LE LONG LE 4221108) OR LONG = 4222104 OR LONG = 4222114

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OR LONG = 4225106 OR LONG = 4241109 OR LONG = 4241110
OR (4242111 LE LONG LE 4242116) OR LONG = 4242118 OR LONG = 4243109
OR (4245107 LE LONG LE 4245112)
THEN DO; FQ09 + FOODLBS; FGMV9 + COSTFOOD; END;

ELSE IF SHORT = 4223 OR SHORT = 4226 OR SHORT = 4338 OR SHORT = 5741
OR SHORT = 5742 OR (42111 LE MEDIUM LE 42113) OR MEDIUM = 42115
OR MEDIUM = 42412 OR MEDIUM = 42413 OR MEDIUM = 42422 OR MEDIUM = 42452
OR (4212101 LE LONG LE 4212103) OR LONG = 4212111 OR LONG = 4212114
OR (4221101 LE LONG LE 4221105) OR (4222101 LE LONG LE 4222103)
OR (4222105 LE LONG LE 4222110) OR (4224101 LE LONG LE 4224103)
OR LONG = 4224105
OR (4225101 LE LONG LE 4225105) OR (4225107 LE LONG LE 4225109)
OR (4241101 LE LONG LE 4241108) OR LONG = 4241111 OR LONG = 4242117
OR (4242101 LE LONG LE 4242108) OR (4243101 LE LONG LE 4243108)
OR (4243110 LE LONG LE 4243112) OR (4245101 LE LONG LE 4245106)
OR (4313406 LE LONG LE 4313408) OR LONG = 4313413
THEN DO; FQ010 + FOODLBS; FGMV10 + COSTFOOD; END;

ELSE IF SHORT = 4312 OR MEDIUM = 43115 OR MEDIUM = 43137
OR MEDIUM = 43223 OR MEDIUM = 43224 OR MEDIUM = 43234
OR LONG = 4311103 OR LONG = 4311105
OR (4313101 LE LONG LE 4313401) OR (4313806 LE LONG LE 4313808)
OR LONG = 4322502 OR LONG = 4322503 OR LONG = 4323203
THEN DO; FQ011 + FOODLBS; FGMV11 + COSTFOOD; END;

ELSE IF (4331 LE SHORT LE 4333) OR MEDIUM = 43135 OR MEDIUM = 43136
OR (43221 LE MEDIUM LE 43222) OR MEDIUM = 43233
OR (43235 LE MEDIUM LE 43238) OR LONG = 4222111 OR LONG = 4222112
OR LONG = 4311101 OR LONG = 4311102 OR LONG = 4311104
OR (4311106 LE LONG LE 4311406) OR (4313409 LE LONG LE 4313412)
OR (4313801 LE LONG LE 4313805) OR (4313809 LE LONG LE 4313811)
OR LONG = 4322501 OR (4323101 LE LONG LE 4323202)
THEN DO; FQ012 + FOODLBS; FGMV12 + COSTFOOD; END;

ELSE IF LONG = 4313403 OR LONG = 4323204 OR SHORT = 4321
OR MEDIUM = 43226 OR (4324 LE SHORT LE 4329)
OR (4334 LE SHORT LE 4337) OR LONG = 5826138 OR LONG = 5846101
THEN DO; FQ013 + FOODLBS; FGMV13 + COSTFOOD; END;

ELSE IF SHORT = 5612 OR SHORT = 5622 OR SHORT = 5632 OR SHORT = 5642
OR SHORT = 5652 OR SHORT = 5842 OR MEDIUM = 58123 OR MEDIUM = 58263
OR (5822101 LE LONG LE 5822110) OR LONG = 5828201 OR LONG = 5828202
OR LONG = 5826101 OR LONG = 5826102 OR LONG = 5826106 OR LONG = 5826107
OR LONG = 5826111 OR LONG = 5826126 OR LONG = 5826127 OR LONG = 5826509
OR (5832202 LE LONG LE 5832207) OR LONG = 5832209 OR LONG = 5832210
THEN DO; FQ014 + FOODLBS; FGMV14 + COSTFOOD; END;

ELSE IF (4011 LE SHORT LE 4015) OR SHORT = 4017 OR MEDIUM = 40161
OR MEDIUM = 40211 OR MEDIUM = 40213 OR MEDIUM = 40214
OR LONG = 4021601 OR (4022101 LE LONG LE 4022104)
OR (4022106 LE LONG LE 4022403)
THEN DO; FQ015 + FOODLBS; FGMV15 + COSTFOOD; END;

ELSE IF TINY = 405 OR TINY = 406 OR LONG = 5811101 OR LONG = 5821102
THEN DO; FQ016 + FOODLBS; FGMV16 + COSTFOOD; END;

ELSE IF SHORT = 5611 OR SHORT = 5621 OR SHORT = 5631 OR SHORT = 5651
OR SHORT = 5831 OR SHORT = 5841 OR MEDIUM = 40162 OR MEDIUM = 40163
OR MEDIUM = 40212 OR MEDIUM = 40215 OR LONG = 4021602
OR LONG = 4021603 OR LONG = 4022105 OR (4022404 LE LONG LE 4044102)
OR (5615102 LE LONG LE 5615201) OR LONG = 5625101 OR LONG = 5625201
OR LONG = 5641105 OR LONG = 5655101 OR (5811102 LE LONG LE 5811105)
OR LONG = 5821101
THEN DO; FQ017 + FOODLBS; FGMV17 + COSTFOOD; END;

ELSE IF SHORT = 4413 OR SHORT = 4417 OR SHORT = 4451 OR SHORT = 4472
OR MEDIUM = 44121 OR MEDIUM = 44142 OR (44151 LE MEDIUM LE 44153)
OR MEDIUM = 44212 OR MEDIUM = 44231 OR MEDIUM = 44713
OR MEDIUM = 44714 OR (4411401 LE LONG LE 4411403) OR LONG = 4411407
OR (4416101 LE LONG LE 4416102) OR (4421501 LE LONG LE 4421502)
OR (4421504 LE LONG LE 4421510) OR (4422401 LE LONG LE 4422402)
OR (4422405 LE LONG LE 4422406) OR (4422408 LE LONG LE 4422409)
OR LONG = 4422501
OR (4423203 LE LONG LE 4423301) OR (4423306 LE LONG LE 4423405)
OR (4443101 LE LONG LE 4443102) OR (4452103 LE LONG LE 4452403)
OR (4471102 LE LONG LE 4471201)
THEN DO; FQ018 + FOODLBS; FGMV18 + COSTFOOD; END;

ELSE IF (4431 LE SHORT LE 4442) OR SHORT = 4453
OR (44111 LE MEDIUM LE 44115) OR (44122 LE MEDIUM LE 44124)
OR MEDIUM = 44141 OR MEDIUM = 44154 OR MEDIUM = 44211
OR MEDIUM = 44213 OR MEDIUM = 44221 OR (4411404 LE LONG LE 4411406)
OR (4411408 LE LONG LE 4411410) OR (4416103 LE LONG LE 4416105)
OR LONG = 4421503 OR LONG = 4421512 OR LONG = 4422407
OR (4422410 LE LONG LE 4422412) OR LONG = 4423411
OR (4443103 LE LONG LE 4444101) OR (4452101 LE LONG LE 4452102)
OR LONG = 5827106 OR LONG = 5827110 OR LONG = 5827130
THEN DO; FQ019 + FOODLBS; FGMV19 + COSTFOOD; END;

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ELSE IF (4511 LE SHORT LE 4513)
  THEN DO; FGQ20 + FOODLBS; FGMV20 + COSTFOOD; END;

ELSE IF TINY = 452 OR LONG = 5827407
  THEN DO; FGQ21 + FOODLBS; FGMV21 + COSTFOOD; END;

ELSE IF (4461 LE SHORT LE 4462) OR MEDIUM = 44214 OR MEDIUM = 44222
  OR MEDIUM = 44223 OR LONG = 4416106 OR LONG = 4416107
  OR LONG = 4421511 OR LONG = 4422403 OR LONG = 4422404
  OR LONG = 4422413 OR LONG = 4423202 OR (4423302 LE LONG LE 4423305)
  OR (4423406 LE LONG LE 4423409) OR (4423412 LE LONG LE 4423415)
  OR LONG = 4471103 OR LONG = 4471202
  THEN DO; FGQ22 + FOODLBS; FGMV22 + COSTFOOD; END;

ELSE IF TINY = 461 OR TINY = 462
  THEN DO; FGQ23 + FOODLBS; FGMV23 + COSTFOOD; END;

ELSE IF SHORT = 5411 OR SHORT = 5412 OR (4948204 LE LONG LE 4948206)
  OR LONG=5115311 OR LONG=5115312 OR LONG=5115315
  OR (5114201 LE LONG LE 5114209) OR (5114211 LE LONG LE 5114218)
  OR LONG = 5213721 OR LONG = 5213723
  THEN DO; FGQ24 + FOODLBS; FGMV24 + COSTFOOD; END;

ELSE IF SHORT = 5613 OR SHORT = 5623 OR SHORT = 5633 OR SHORT = 5643
  OR SHORT = 5653 OR SHORT = 5813 OR SHORT = 5814 OR SHORT = 5823
  OR SHORT = 5824 OR SHORT = 5834 OR SHORT = 5843 OR SHORT = 5844
  OR MEDIUM = 58121 OR MEDIUM = 58124 OR MEDIUM = 58125
  OR MEDIUM = 58262 OR MEDIUM = 58264 OR MEDIUM = 58272
  OR MEDIUM = 58273 OR MEDIUM = 58275 OR MEDIUM = 58281
  OR LONG = 4471101 OR LONG = 4471203 OR LONG = 5625103
  OR LONG = 5626201 OR LONG = 5655103
  OR LONG = 5656301 OR LONG = 5822111 OR LONG = 5826103
  OR LONG = 5826105 OR LONG = 5826128
  OR LONG = 5826132 OR LONG = 5826133 OR LONG = 5826133
  OR LONG = 5826140 OR (5826501 LE LONG LE 5826503) OR LONG = 5826508
  OR (5827101 LE LONG LE 5827105) OR (5827107 LE LONG LE 5827109)
  OR (5827111 LE LONG LE 5827129) OR (5827131 LE LONG LE 5827199)
  OR (5827401 LE LONG LE 5827406) OR (5827408 LE LONG LE 5827499)
  OR LONG = 5828211 OR LONG = 5832101 OR LONG = 5832102
  OR LONG = 5832201 OR LONG = 5832208
  OR LONG = 5832211 OR LONG = 5832301
  THEN DO; FGQ25 + FOODLBS; FGMV25 + COSTFOOD; END;

ELSE IF TINY = 571
  THEN DO; FGQ26 + FOODLBS; FGMV26 + COSTFOOD; END;

ELSE IF (411 LE TINY LE 414)
  THEN DO; FGQ27 + FOODLBS; FGMV27 + COSTFOOD; END;

ELSE IF (471 LE TINY LE 475) OR MEDIUM = 55313
  OR LONG = 4045101 OR LONG = 4224104 OR LONG = 5531102
  THEN DO; FGQ28 + FOODLBS; FGMV28 + COSTFOOD; END;

ELSE IF (5751 LE SHORT LE 5753) OR MEDIUM = 55312 OR LONG = 5531101
  THEN DO; FGQ29 + FOODLBS; FGMV29 + COSTFOOD; END;

ELSE IF TINY = 554 OR TINY = 555 OR SHORT = 5523 OR LONG = 5531104
  THEN DO; FGQ30 + FOODLBS; FGMV30 + COSTFOOD; END;

ELSE IF TINY = 551 OR SHORT = 5521 OR SHORT = 5522
  THEN DO; FGQ31 + FOODLBS; FGMV31 + COSTFOOD; END;

ELSE IF TINY = 556
  THEN DO; FGQ32 + FOODLBS; FGMV32 + COSTFOOD; END;

END; ***** OF TYPE EQ 70 *****;

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***** INPUT HOUSEHOLD NUTRITION INFORMATION (CARD TYPE 75) ***;

ELSE IF TYPE=75 THEN DO;

INPUT

ENER_ENU	013-018
PROT_ENU	019-024
VITA_ENU	025-030
VITE_ENU	031-036
VITC_ENU	037-042
THIA_ENU	043-048
RIBO_ENU	049-054
NIAC_ENU	055-060
VB6_ENU	061-066
FOL_ENU	067-072
VB12_ENU	073-078
CALC_ENU	079-084
PHOS_ENU	085-090
MAG_ENU	091-096
IRON_ENU	097-102
ZINC_ENU	103-108
ENER_VNU	109-116
PROT_VNU	117-124
VITA_VNU	125-132

VITE_VNU	133-140
VITC_VNU	141-148
THIA_VNU	149-156
RIBO_VNU	157-164
NIAC_VNU	165-172
VB6_VNU	173-180
FOL_VNU	181-188
VB12_VNU	189-196
CALC_VNU	197-204
PHOS_VNU	205-212
MAG_VNU	213-220
IRON_VNU	221-228
ZINC_VNU	229-236
ENER_RDA	237-242
PROT_RDA	243-248
VITA_RDA	249-254
VITE_RDA	255-260
VITC_RDA	261-266
THIA_RDA	267-272
RIBO_RDA	273-278
NIAC_RDA	279-284
VB6_RDA	285-290
FOL_RDA	291-296
VB12_RDA	297-302
CALC_RDA	303-308
PHOS_RDA	309-314
MAG_RDA	315-320
IRON_RDA	321-326
ZINC_RDA	327-332;

*Inset decimal points at implied decimals. ;

```

ENER_ENU = ENER_ENU/1000;
PROT_ENU = PROT_ENU/1000;
VITA_ENU = VITA_ENU/1000;
VITE_ENU = VITE_ENU/1000;
VITC_ENU = VITC_ENU/1000;
THIA_ENU = THIA_ENU/1000;
RIBO_ENU = RIBO_ENU/1000;
NIAC_ENU = NIAC_ENU/1000;
VB6_ENU = VB6_ENU/1000;
FOL_ENU = FOL_ENU/1000;
VB12_ENU = VB12_ENU/1000;
CALC_ENU = CALC_ENU/1000;
PHOS_ENU = PHOS_ENU/1000;
MAG_ENU = MAG_ENU/1000;
IRON_ENU = IRON_ENU/1000;
ZINC_ENU = ZINC_ENU/1000;
ENER_VNU = ENER_VNU/1000;
PROT_VNU = PROT_VNU/1000;
VITA_VNU = VITA_VNU/1000;
VITE_VNU = VITE_VNU/1000;
VITC_VNU = VITC_VNU/1000;
THIA_VNU = THIA_VNU/1000;
RIBO_VNU = RIBO_VNU/1000;
NIAC_VNU = NIAC_VNU/1000;
VB6_VNU = VB6_VNU/1000;
FOL_VNU = FOL_VNU/1000;
VB12_VNU = VB12_VNU/1000;
CALC_VNU = CALC_VNU/1000;
PHOS_VNU = PHOS_VNU/1000;
MAG_VNU = MAG_VNU/1000;
IRON_VNU = IRON_VNU/1000;
ZINC_VNU = ZINC_VNU/1000;
ENER_RDA = ENER_RDA/1000;
PROT_RDA = PROT_RDA/1000;
VITA_RDA = VITA_RDA/1000;
VITE_RDA = VITE_RDA/1000;
VITC_RDA = VITC_RDA/1000;
THIA_RDA = THIA_RDA/1000;
RIBO_RDA = RIBO_RDA/1000;
NIAC_RDA = NIAC_RDA/1000;
VB6_RDA = VB6_RDA/1000;
FOL_RDA = FOL_RDA/1000;
VB12_RDA = VB12_RDA/1000;
CALC_RDA = CALC_RDA/1000;
PHOS_RDA = PHOS_RDA/1000;
MAG_RDA = MAG_RDA/1000;
IRON_RDA = IRON_RDA/1000;
ZINC_RDA = ZINC_RDA/1000;

```

END; *** IF RECORD TYPE=75 ***;

*** INPUT HH DATA - AGGREGATE NUTRITIVE VALUE DATA FOR SURVEY WEEK ***;

*** CARD TYPE 80 ***;

ELSE IF TYPE=80 THEN DO;

INPUT

WATERAGG	013-024
ENER_AGG	025-036
PROT_AGG	037-048
FAT_AGG	049-060

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SFAT_AGG      061-072
MFAT_AGG      073-084
PFAT_AGG      085-096
CHOL_AGG      097-108
CARB_AGG      109-120
FIBERAGG      121-132
ALC_AGG       133-144
VAID_AGG      145-156
VARE_AGG      157-168
CARO_AGG      169-180
VITE_AGG      181-192
VITC_AGG      193-204
THIA_AGG      205-216
RIBO_AGG      217-228
NIAC_AGG      229-240
VB6_AGG       241-252
FOL_AGG       253-264
VB12_AGG      265-276
CALC_AGG      277-288
PHOS_AGG      289-300
MAG_AGG       301-312
IRON_AGG      313-324
ZINC_AGG      325-336
COP_AGG       337-348
POT_AGG       361-372;

*Inset decimal points at implied decimals. ;
WATERAGG = WATERAGG/1000;
ENER_AGG = ENER_AGG/1000;
PROT_AGG = PROT_AGG/1000;
FAT_AGG = FAT_AGG /1000;
SFAT_AGG = SFAT_AGG/1000;
MFAT_AGG = MFAT_AGG/1000;
PFAT_AGG = PFAT_AGG/1000;
CHOL_AGG = CHOL_AGG/1000;
CARB_AGG = CARB_AGG/1000;
FIBERAGG = FIBERAGG/1000;
ALC_AGG = ALC_AGG /1000;
VAID_AGG = VAID_AGG/1000;
VARE_AGG = VARE_AGG/1000;
CARO_AGG = CARO_AGG/1000;
VITE_AGG = VITE_AGG/1000;
VITC_AGG = VITC_AGG/1000;
THIA_AGG = THIA_AGG/1000;
RIBO_AGG = RIBO_AGG/1000;
NIAC_AGG = NIAC_AGG/1000;
VB6_AGG = VB6_AGG /1000;
FOL_AGG = FOL_AGG /1000;
VB12_AGG = VB12_AGG/1000;
CALC_AGG = CALC_AGG/1000;
PHOS_AGG = PHOS_AGG/1000;
MAG_AGG = MAG_AGG /1000;
IRON_AGG = IRON_AGG/1000;
ZINC_AGG = ZINC_AGG/1000;
COP_AGG = COP_AGG /1000;
POT_AGG = POT_AGG /1000;

END;   *** IF TYPE=80 THEN DO ***;

IF EOF THEN OUTPUT HH1;

* PERSON RECORDS FOR EACH HOUSEHOLD ARE SORTED BY RELATION TO SAMPLE
  PERSON.  THIS INSURES THAT THE SAMPLE PERSON AND SPOUSE (IF ANY)
  WILL ALWAYS BE PERSONS 1 AND TWO. ;
PROC SORT DATA=OUT.PERSON1; BY MATCH_ID;
PROC SORT DATA=HH1 SORTSIZE=100000; BY MATCH_ID;

*Read in Food Stamp Program data and merge them onto file HH2;

DATA PROGRAM;

  LENGTH DEFAULT=4;

  INFILE 'E:\DATA\PROGRAM.DAT';
  INPUT
    MATCH_ID $1-4
    /*PARISH      5-6
    CATEGORY      7-8
    DOSCODE      9-10
    DOSINTEL     11
    TRANCODE     12
    NO HH        13-14 */
    CHEKSTAM     15
    /*MAIL_ISS    16
    NOTICE      $17
    ADJ INC      18-21
    HH TYPE      22
    SHELTER      23-26
    EARNINC      27-30
    UNEARINC     31-34
    DEP_DED      35-37

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MED DED    38-42 */
SIZEFSU    43-44
/*ALLLOT    45-48 */
FS PRG     49-52
AFDC PRG   53-56
SOC PRG    57-60
SSI PRG    61-64;

IF CHEKSTAM=0 THEN CHEKSTAM=2;

PROC SORT DATA=PROGRAM; BY MATCH_ID;

DATA HH2;
MERGE HH1(IN=INHH1) PROGRAM; BY MATCH_ID;
IF INHH1;

*Perform person level imputation on wages, salaries, and income from self
employment. ;

DATA WAGEREG1(KEEP=WORKWEEK)
WAGEREG2(KEEP=IN_WAGE WAGES WORKWEEK MALE AGE BLACK AFDC);
SET OUT.PERSON1;
IF IN_WAGE > -1;

*Carla: National Analysts goofed and left a couple of missing age values
on the preliminary file. They promised to correct these later, so you
can delete the following line after you get the final file. ;
* IF AGE=998 OR AGE=999 THEN AGE=46;

IF WORKWEEK<100 AND WORKWEEK > 0 THEN OUTPUT WAGEREG1;
OUTPUT WAGEREG2;

*If hours of work are missing, impute the mean. ;
PROC MEANS DATA=WAGEREG1;
VAR WORKWEEK;
OUTPUT OUT=WAGEREG3 MEAN=MEANWORK;

DATA WAGEREG4;
RETAIN;
IF _N_ =1 THEN SET WAGEREG3;
SET WAGEREG2;
IF WORKWEEK GE 100 OR WORKWEEK LE 0 THEN WORKWEEK=MEANWORK;

PROC REG DATA=WAGEREG4 OUTEST=WAGEREG5;
MODEL WAGES=WORKWEEK MALE AGE BLACK AFDC;
FREQ IN_WAGE;

*Merge imputed wage values onto person level data set. ;
DATA PERSON2(KEEP=MATCH ID HHTYPE AGE Q1 1B Q1 1D Q1 1G Q1 2A
BOX 4A BOX 7 Q1 3A2 Q1 3B2 Q1 3C2 Q1 3D2 Q1 3E2 Q1 3F2
Q1 3G2 Q1 3H2 Q1 3I2 Q1 3J2 Q1 3K2 Q1 3L2 Q1 3M2 Q1 3N2 Q1 3O2 Q1 3P2
Q1 3Q2 Q1 4 Q1 4A Q1 4B Q1 4C1 Q1 5A1 Q1 5B1 Q1 6B1 Q1 15A IN WAGE IN_SS
WORKWEEK MALE AGE BLACK AFDC SOCSEC RETIRED DISABLED OVER64 UNDER62
SSDUMMY);
IF _N_ =1 THEN DO;
SET WAGEREG5(RENAME=(WORKWEEK=BETA1
MALE=BETA2 AGE=BETA3 BLACK=BETA4 AFDC=BETA5) DROP=_TYPE_);
SET WAGEREG3;
END;
RETAIN;
SET OUT.PERSON1;

IF (WORKWEEK GE 100 OR WORKWEEK LE 0) AND IN_WAGE>-1
THEN WORKWEEK=MEANWORK;
IF IN_WAGE=0 THEN Q1 3A2=INTERCEP+(BETA1*WORKWEEK)+
(BETA2*MALE)+(BETA3*AGE)+(BETA4*BLACK)+(BETA5*AFDC);
OUTPUT PERSON2;

*Perform person level imputation on Social Security income;
DATA SOCSEC1(KEEP=IN_SS SSDUMMY SOCSEC MALE BLACK RETIRED DISABLED
UNDER62 OVER64);
SET OUT.PERSON1;
IF IN_SS>-1;

*Output one observation for Social Security income and one for other
retirement income for every person having each income type. ;
IF SSDUMMY=0 OR SSDUMMY=1 THEN OUTPUT SOCSEC1;

*There is one person with a known Social Security amount and an unknown
other retirement income amount. ;
ELSE IF SSDUMMY=2 AND Q1 3I2=0 AND IN_SS=1 THEN DO;
SSDUMMY=1; OUTPUT SOCSEC1;
SSDUMMY=0; IN_SS=0; OUTPUT SOCSEC1;
END;
ELSE IF SSDUMMY=2 THEN DO;
SSDUMMY=0; OUTPUT SOCSEC1;
SSDUMMY=1; OUTPUT SOCSEC1;
END;

PROC REG DATA=SOCSEC1 OUTEST=SOCSEC2;
MODEL SOCSEC=SSDUMMY MALE UNDER62 OVER64 RETIRED DISABLED BLACK;
FREQ IN_SS;

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DATA HH3(KEEP=MATCH ID SEX1-SEX19 AGE1-AGE19 FCU1-FCU19 REL2-REL19
FA WAGE FB AFDC FC GA FD SOC FE SSI FF VET FG UI FH HA FI RR FJ ALIM
FK CSUP FL FOST FM ASSET FN RENT FO SELF FP FARM FQ OTHER FCU_BS FCU_WIC
HA WAGE HB AFDC HC GA HD SOC HE SSI HF VET HG UI HH HA HI RR
HJ ALIM HK CSUP HL FOST HM ASSET HN RENT HO SELF HP FARM HQ OTHER OTHER_BS
OTHERWIC FS AMT1 PRIM LMO PRIM_REC FS_AMT2 SEC_LMO SEC_REC
SAMPEMP SPOUSEMP NUMEMP
IMP F1 IMP F2 IMP F3 IMP H1 IMP H2 IMP H3 FCU INC OTHERINC ENER AME
PROT AME VITA AME VITE AME VITC AME THIA AME RIBO AME NIAC AME VB6 AME
FOL AME VB12 AME CALC AME PHOS AME MAG AME IRON AME ZINC AME);

LENGTH AGE1-AGE19 5;
LENGTH DEFAULT=4;

ARRAY SEXES SEX1-SEX19; /* Sex of each person in household */
ARRAY AGES AGE1-AGE19; /* Age of each person in household */
ARRAY FCUS FCU1-FCU19; /* Whether each household member is in FCU */
ARRAY RELATS REL1-REL19; /* Relation of each household member to
                           sampled person */

* PERSON LEVEL INCOME AMOUNTS *;
ARRAY AMTS Q1_3A2 Q1_3B2 Q1_3C2 Q1_3D2 Q1_3E2 Q1_3F2 Q1_3G2 Q1_3H2 Q1_3I2
Q1_3J2 Q1_3K2 Q1_3L2 Q1_3M2 Q1_3N2 Q1_3O2 Q1_3P2 Q1_3Q2 Q1_15A
Q1_6B1;

* FCU INCOME TOTALS *;
ARRAY F_AMTS FA WAGE FB AFDC FC GA FD SOC FE SSI FF VET FG UI FH HA FI RR
FJ ALIM FK CSUP FL FOST FM ASSET FN RENT FO SELF FP FARM FQ OTHER
FCU_BS FCU_WIC;

* INCOME TOTALS FOR PERSONS OUTSIDE FCU *;
ARRAY H_AMTS HA WAGE HB AFDC HC GA HD SOC HE SSI HF VET HG UI HH HA HI RR
HJ ALIM HK CSUP HL FOST HM ASSET HN RENT HO SELF HP FARM HQ OTHER
OTHER_BS OTHERWIC;

* Merge person level Social Security imputations to other person level
information while aggregating to household level. ;
IF N=1 THEN DO;
  SET SOCSEC2(RENAME=(SSDUMMY=BETA1 MALE=BETA2 UNDER62=BETA3
OVER64=BETA4 RETIRED=BETA5 DISABLED=BETA6 BLACK=BETA7));
  MATCH_ID='0000';
END;
RETAIN;
SET PERSON2(RENAME=(MATCH_ID=NEW_ID)) END=BOTTOM;

IF (MATCH_ID NOT=NEW_ID) THEN DO;
  IF N_NOT=1 THEN DO;
    DO J=1 TO 17;
      FCU INC+F_AMTS(J);
      OTHERINC+H_AMTS(J);
    END;
    OUTPUT HH3;
  END;
  MATCH_ID=NEW_ID;
  I=1;
  DO J=1 TO 19; H_AMTS(J)=0; F_AMTS(J)=0; END;
  DO J=1 TO 19; AGES(J)=.C; SEXES(J)=.C; FCUS(J)=.C; RELATS(J)=.; END;
  FS_AMT1=0; FS_AMT2=0; PRIM_LMO=0; PRIM_REC=0; SEC_LMO=0; SEC_REC=0;
  SAMPEMP=0; SPOUSEMP=0; NUMEMP=0; IMP_F1='0';
  IMP_H1='0'; IMP_F2='0'; IMP_H2='0'; IMP_F3='0'; IMP_H3='0';
  FCU_INC=0; OTHERINC=0;
  ENER_AME=0; PROT_AME=0; VITA_AME=0; VITE_AME=0; VITC_AME=0; THIA_AME=0;
  RIBO_AME=0; NIAC_AME=0; VB6_AME=0; FOL_AME=0; VB12_AME=0; CALC_AME=0;
  PHOS_AME=0; MAG_AME=0; IRON_AME=0; ZINC_AME=0;
END;
ELSE I+1;

IF Q1_1B=1 THEN SEXES(I)=1 /* MALE */;
ELSE IF Q1_1B=2 THEN SEXES(I)=2 /* FEMALE */;
IF Q1_1B=2 AND Q1_5A1=1 THEN SEXES(I)=3 /* PREGNANT */;
ELSE IF Q1_1B=2 AND Q1_5B1=1 THEN SEXES(I)=4 /* LACTATING */;

RELATS(I)=Q1_1D;
IF AGE=999 THEN AGES(I)=.A;
ELSE IF AGE=998 THEN AGES(I)=.B;
ELSE AGES(I)=AGE;

IF Q1_1B>0 AND BOX_4A>0 THEN FCUS(I)=1 /* IN FSU */;
ELSE IF Q1_1B>0 AND BOX_7>0 THEN FCUS(I)=2 /* IN FCU, NOT IN FSU */;
ELSE FCUS(I)=3 /* NOT IN FCU */;

IF IN SS=0 AND (SSDUMMY=1 OR SSDUMMY=2) THEN DO;
  Q1_3D2=INTERCEP+(BETA1)+(BETA2*MALE)+(BETA3*UNDER62)+
(BETA4*OVER64)+(BETA5*RETIRED)+(BETA6*DISABLED)+(BETA7*BLACK);
  IF FCUS(I)=1 OR FCUS(I)=2 AND IMP_F1='0' THEN IMP_F1='D';
  ELSE IF (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F2='0' AND IMP_F1 NE 'D'
    THEN IMP_F2='D';
  ELSE IF (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1 NE 'D' AND IMP_F2 NE 'D'
    THEN IMP_F3='D';
  ELSE IF IMP_H1='0' THEN IMP_H1='D';

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ELSE IF IMP_H2='0' AND IMP_H1 NE 'D' THEN IMP_H2='D';
ELSE IF IMP_H1 NE 'D' AND IMP_H2 NE 'D' THEN IMP_H3='D';
END;
IF IN_SS=0 AND (SSDUMMY=0 OR SSDUMMY=2) THEN DO;
  Q1_3I2=INTERCEP+(BETA2*MALE)+(BETA3*UNDER62)+
  (BETA4*OVER64)+(BETA5*RETIRED)+(BETA6*DISABLED)+(BETA7*BLACK);
  IF FCUS(I)=1 OR FCUS(I)=2 AND IMP_F1='0' THEN IMP_F1='I';
  ELSE IF (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F2='0' AND IMP_F1 NE 'I'
    THEN IMP_F2='I';
  ELSE IF (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1 NE 'I' AND IMP_F2 NE 'I'
    THEN IMP_F3='I';
  ELSE IF IMP_H1='0' THEN IMP_H1='I';
  ELSE IF IMP_H2='0' AND IMP_H1 NE 'I' THEN IMP_H2='I';
  ELSE IF IMP_H1 NE 'I' AND IMP_H2 NE 'I' THEN IMP_H3='I';
END;

IF IN_WAGE=0 AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1='0'
  THEN IMP_F1='A';
ELSE IF IN_WAGE=0 AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F2='0' AND
  IMP_F1 NE 'A' THEN IMP_F2='A';
ELSE IF IN_WAGE=0 AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1 NE 'A' AND
  IMP_F2 NE 'A' THEN IMP_F3='A';
ELSE IF IN_WAGE=0 AND IMP_H1='0' THEN IMP_H1='A';
ELSE IF IN_WAGE=0 AND IMP_H2='0' AND IMP_H1 NE 'A' THEN IMP_H2='A';
ELSE IF IN_WAGE=0 AND IMP_H1 NE 'A' AND IMP_H2 NE 'A' THEN IMP_H3='A';

IF Q1_3E2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1='0'
  THEN IMP_F1='E';
ELSE IF Q1_3E2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F2='0' AND
  IMP_F1 NE 'E' THEN IMP_F2='E';
ELSE IF Q1_3E2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1 NE 'E' AND
  IMP_F2 NE 'E' THEN IMP_F3='E';
ELSE IF Q1_3E2=.M AND IMP_H1='0' THEN IMP_H1='E';
ELSE IF Q1_3E2=.M AND IMP_H2='0' AND IMP_H1 NE 'E' THEN IMP_H2='E';
ELSE IF Q1_3E2=.M AND IMP_H1 NE 'E' AND IMP_H2 NE 'E' THEN IMP_H3='E';

IF Q1_3F2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1='0'
  THEN IMP_F1='F';
ELSE IF Q1_3F2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F2='0' AND
  IMP_F1 NE 'F' THEN IMP_F2='F';
ELSE IF Q1_3F2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1 NE 'F' AND
  IMP_F2 NE 'F' THEN IMP_F3='F';
ELSE IF Q1_3F2=.M AND IMP_H1='0' THEN IMP_H1='F';
ELSE IF Q1_3F2=.M AND IMP_H2='0' AND IMP_H1 NE 'F' THEN IMP_H2='F';
ELSE IF Q1_3F2=.M AND IMP_H1 NE 'F' AND IMP_H2 NE 'F' THEN IMP_H3='F';

IF Q1_3C2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1='0'
  THEN IMP_F1='C';
ELSE IF Q1_3C2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F2='0' AND
  IMP_F1 NE 'C' THEN IMP_F2='C';
ELSE IF Q1_3C2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1 NE 'C' AND
  IMP_F2 NE 'C' THEN IMP_F3='C';
ELSE IF Q1_3C2=.M AND IMP_H1='0' THEN IMP_H1='C';
ELSE IF Q1_3C2=.M AND IMP_H2='0' AND IMP_H1 NE 'C' THEN IMP_H2='C';
ELSE IF Q1_3C2=.M AND IMP_H1 NE 'C' AND IMP_H2 NE 'C' THEN IMP_H3='C';

IF Q1_3K2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1='0'
  THEN IMP_F1='K';
ELSE IF Q1_3K2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F2='0' AND
  IMP_F1 NE 'K' THEN IMP_F2='K';
ELSE IF Q1_3K2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1 NE 'K' AND
  IMP_F2 NE 'K' THEN IMP_F3='K';
ELSE IF Q1_3K2=.M AND IMP_H1='0' THEN IMP_H1='K';
ELSE IF Q1_3K2=.M AND IMP_H2='0' AND IMP_H1 NE 'K' THEN IMP_H2='K';
ELSE IF Q1_3K2=.M AND IMP_H1 NE 'K' AND IMP_H2 NE 'K' THEN IMP_H3='K';

IF Q1_1D LT 0 THEN SAMPEMP= Q1_2A;
ELSE IF Q1_1D = 1 THEN SPOUSEMP= Q1_2A;
IF (Q1_2A=01 OR Q1_2A=02 OR Q1_2A=03) AND (FCUS(I)=1 OR FCUS(I)=2)
  THEN NUMEMP=NUMEMP + 1;

IF (FCUS(I)=1 OR FCUS(I)=2) AND HHTYPE<3 THEN DO;
  ***** CONSTRUCT AME: HH SIZE IN ADULT MALE EQUIVALENT PERSONS ***;
  IF 0 LE AGES(I) LE 0.5 THEN DO;
    ENER_AME=ENER_AME + 0.22;
    PROT_AME=PROT_AME + 0.21;
    VITA_AME=VITA_AME + 0.38;
    VITE_AME=VITE_AME + 0.30;
    VITC_AME=VITC_AME + 0.50;
    THIA_AME=THIA_AME + 0.20;
    RIBO_AME=RIBO_AME + 0.24;
    NIAC_AME=NIAC_AME + 0.26;
    VB6_AME=VB6_AME + 0.15;
    FOL_AME=FOL_AME + 0.12;
    VB12_AME=VB12_AME + 0.15;
    CALC_AME=CALC_AME + 0.50;
    PHOS_AME=PHOS_AME + 0.38;
    MAG_AME=MAG_AME + 0.11;
    IRON_AME=IRON_AME + 0.60;
    ZINC_AME=ZINC_AME + 0.33;
  END;

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ELSE IF 0.5 LT AGES(1) LE 1.0 THEN DO;
  ENER_AME =ENER_AME + 0.29;
  PROT_AME=PROT_AME + 0.22;
  VITA_AME=VITA_AME + 0.38;
  VITE_AME=VITE_AME + 0.40;
  VITC_AME=VITC_AME + 0.58;
  THIA_AME=THIA_AME + 0.27;
  RIBO_AME=RIBO_AME + 0.29;
  NIAC_AME=NIAC_AME + 0.32;
  VB6_AME =VB6_AME + 0.30;
  FOL_AME =FOL_AME + 0.18;
  VB12_AME=VB12_AME + 0.25;
  CALC_AME=CALC_AME + 0.75;
  PHOS_AME=PHOS_AME + 0.62;
  MAG_AME =MAG_AME + 0.17;
  IRON_AME=IRON_AME + 1.00;
  ZINC_AME=ZINC_AME + 0.33;
END;
ELSE IF 1.0 LT AGES(1) LE 3.0 THEN DO;
  ENER_AME =ENER_AME + 0.45;
  PROT_AME=PROT_AME + 0.25;
  VITA_AME=VITA_AME + 0.40;
  VITE_AME=VITE_AME + 0.60;
  VITC_AME=VITC_AME + 0.67;
  THIA_AME=THIA_AME + 0.47;
  RIBO_AME=RIBO_AME + 0.47;
  NIAC_AME=NIAC_AME + 0.47;
  VB6_AME =VB6_AME + 0.50;
  FOL_AME =FOL_AME + 0.25;
  VB12_AME=VB12_AME + 0.35;
  CALC_AME=CALC_AME + 1.00;
  PHOS_AME=PHOS_AME + 1.00;
  MAG_AME =MAG_AME + 0.23;
  IRON_AME=IRON_AME + 1.00;
  ZINC_AME=ZINC_AME + 0.67;
END;
ELSE IF 4.0 LE AGES(1) LE 6.0 THEN DO;
  ENER_AME =ENER_AME + 0.62;
  PROT_AME=PROT_AME + 0.38;
  VITA_AME=VITA_AME + 0.50;
  VITE_AME=VITE_AME + 0.70;
  VITC_AME=VITC_AME + 0.75;
  THIA_AME=THIA_AME + 0.60;
  RIBO_AME=RIBO_AME + 0.65;
  NIAC_AME=NIAC_AME + 0.63;
  VB6_AME =VB6_AME + 0.55;
  FOL_AME =FOL_AME + 0.38;
  VB12_AME=VB12_AME + 0.50;
  CALC_AME=CALC_AME + 1.00;
  PHOS_AME=PHOS_AME + 1.00;
  MAG_AME =MAG_AME + 0.34;
  IRON_AME=IRON_AME + 1.00;
  ZINC_AME=ZINC_AME + 0.67;
END;
ELSE IF 7.0 LE AGES(1) LE 10 THEN DO;
  ENER_AME =ENER_AME + 0.69;
  PROT_AME=PROT_AME + 0.44;
  VITA_AME=VITA_AME + 0.70;
  VITE_AME=VITE_AME + 0.70;
  VITC_AME=VITC_AME + 0.75;
  THIA_AME=THIA_AME + 0.67;
  RIBO_AME=RIBO_AME + 0.71;
  NIAC_AME=NIAC_AME + 0.68;
  VB6_AME =VB6_AME + 0.70;
  FOL_AME =FOL_AME + 0.50;
  VB12_AME=VB12_AME + 0.70;
  CALC_AME=CALC_AME + 1.00;
  PHOS_AME=PHOS_AME + 1.00;
  MAG_AME =MAG_AME + 0.49;
  IRON_AME=IRON_AME + 1.00;
  ZINC_AME=ZINC_AME + 0.67;
END;
ELSE IF SEXES(1) EQ 1 AND 11 LE AGES(1) LE 14 THEN DO;
  ENER_AME =ENER_AME + 0.86;
  PROT_AME=PROT_AME + 0.71;
  VITA_AME=VITA_AME + 1.00;
  VITE_AME=VITE_AME + 1.00;
  VITC_AME=VITC_AME + 0.83;
  THIA_AME=THIA_AME + 0.87;
  RIBO_AME=RIBO_AME + 0.88;
  NIAC_AME=NIAC_AME + 0.89;
  VB6_AME =VB6_AME + 0.85;
  FOL_AME =FOL_AME + 0.75;
  VB12_AME=VB12_AME + 1.00;
  CALC_AME=CALC_AME + 1.50;
  PHOS_AME=PHOS_AME + 1.50;
  MAG_AME =MAG_AME + 0.77;
  IRON_AME=IRON_AME + 1.20;
  ZINC_AME=ZINC_AME + 1.00;
END;
ELSE IF SEXES(1) EQ 2 AND 11 LE AGES(1) LE 14 THEN DO;

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ENER_AME =ENER_AME + 0.76;
PROT_AME=PROT_AME + 0.73;
VITA_AME=VITA_AME + 0.80;
VITE_AME=VITE_AME + 0.80;
VITC_AME=VITC_AME + 0.83;
THIA_AME=THIA_AME + 0.73;
RIBO_AME=RIBO_AME + 0.76;
NIAC_AME=NIAC_AME + 0.79;
VB6_AME =VB6_AME + 0.70;
FOL_AME =FOL_AME + 0.75;
VB12_AME=VB12_AME + 1.00;
CALC_AME=CALC_AME + 1.50;
PHOS_AME=PHOS_AME + 1.50;
MAG_AME =MAG_AME + 0.80;
IRON_AME=IRON_AME + 1.50;
ZINC_AME=ZINC_AME + 0.80;
END;
ELSE IF SEXES(1) EQ 1 AND 15 LE AGES(1) LE 18 THEN DO;
ENER_AME =ENER_AME + 1.03;
PROT_AME=PROT_AME + 0.94;
VITA_AME=VITA_AME + 1.00;
VITE_AME=VITE_AME + 1.00;
VITC_AME=VITC_AME + 1.00;
THIA_AME=THIA_AME + 1.00;
RIBO_AME=RIBO_AME + 1.06;
NIAC_AME=NIAC_AME + 1.05;
VB6_AME =VB6_AME + 1.00;
FOL_AME =FOL_AME + 1.00;
VB12_AME=VB12_AME + 1.00;
CALC_AME=CALC_AME + 1.50;
PHOS_AME=PHOS_AME + 1.50;
MAG_AME =MAG_AME + 1.14;
IRON_AME=IRON_AME + 1.20;
ZINC_AME=ZINC_AME + 1.00;
END;
ELSE IF SEXES(1) EQ 2 AND 15 LE AGES(1) LE 18 THEN DO;
ENER_AME =ENER_AME + 0.76;
PROT_AME=PROT_AME + 0.70;
VITA_AME=VITA_AME + 0.80;
VITE_AME=VITE_AME + 0.80;
VITC_AME=VITC_AME + 1.00;
THIA_AME=THIA_AME + 0.73;
RIBO_AME=RIBO_AME + 0.76;
NIAC_AME=NIAC_AME + 0.79;
VB6_AME =VB6_AME + 0.75;
FOL_AME =FOL_AME + 0.90;
VB12_AME=VB12_AME + 1.00;
CALC_AME=CALC_AME + 1.50;
PHOS_AME=PHOS_AME + 1.50;
MAG_AME =MAG_AME + 0.86;
IRON_AME=IRON_AME + 1.50;
ZINC_AME=ZINC_AME + 0.80;
END;
ELSE IF SEXES(1) EQ 1 AND 19 LE AGES(1) LE 24 THEN DO;
ENER_AME =ENER_AME + 1.00;
PROT_AME=PROT_AME + 0.92;
VITA_AME=VITA_AME + 1.00;
VITE_AME=VITE_AME + 1.00;
VITC_AME=VITC_AME + 1.00;
THIA_AME=THIA_AME + 1.00;
RIBO_AME=RIBO_AME + 1.00;
NIAC_AME=NIAC_AME + 1.00;
VB6_AME =VB6_AME + 1.00;
FOL_AME =FOL_AME + 1.00;
VB12_AME=VB12_AME + 1.00;
CALC_AME=CALC_AME + 1.50;
PHOS_AME=PHOS_AME + 1.50;
MAG_AME =MAG_AME + 1.00;
IRON_AME=IRON_AME + 1.00;
ZINC_AME=ZINC_AME + 1.00;
END;
ELSE IF SEXES(1) EQ 2 AND 19 LE AGES(1) LE 24 THEN DO;
ENER_AME =ENER_AME + 0.76;
PROT_AME=PROT_AME + 0.73;
VITA_AME=VITA_AME + 0.80;
VITE_AME=VITE_AME + 0.80;
VITC_AME=VITC_AME + 1.00;
THIA_AME=THIA_AME + 0.73;
RIBO_AME=RIBO_AME + 0.76;
NIAC_AME=NIAC_AME + 0.79;
VB6_AME =VB6_AME + 0.80;
FOL_AME =FOL_AME + 0.90;
VB12_AME=VB12_AME + 1.00;
CALC_AME=CALC_AME + 1.50;
PHOS_AME=PHOS_AME + 1.50;
MAG_AME =MAG_AME + 0.80;
IRON_AME=IRON_AME + 1.50;
ZINC_AME=ZINC_AME + 0.80;
END;
ELSE IF SEXES(1) EQ 1 AND 25 LE AGES(1) LE 50 THEN DO;
ENER_AME =ENER_AME + 1.00;

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PROT_AME=PROT_AME + 1.00;
VITA_AME=VITA_AME + 1.00;
VITE_AME=VITE_AME + 1.00;
VITC_AME=VITC_AME + 1.00;
THIA_AME=THIA_AME + 1.00;
RIBO_AME=RIBO_AME + 1.00;
NIAC_AME=NIAC_AME + 1.00;
VB6_AME=VB6_AME + 1.00;
FOL_AME=FOL_AME + 1.00;
VB12_AME=VB12_AME + 1.00;
CALC_AME=CALC_AME + 1.00;
PHOS_AME=PHOS_AME + 1.00;
MAG_AME=MAG_AME + 1.00;
IRON_AME=IRON_AME + 1.00;
ZINC_AME=ZINC_AME + 1.00;
END;
ELSE IF SEXES(i) EQ 2 AND 25 LE AGES(i) LE 50 THEN DO;
ENER_AME=ENER_AME + 0.76;
PROT_AME=PROT_AME + 0.79;
VITA_AME=VITA_AME + 0.80;
VITE_AME=VITE_AME + 0.80;
VITC_AME=VITC_AME + 1.00;
THIA_AME=THIA_AME + 0.73;
RIBO_AME=RIBO_AME + 0.76;
NIAC_AME=NIAC_AME + 0.79;
VB6_AME=VB6_AME + 0.80;
FOL_AME=FOL_AME + 0.90;
VB12_AME=VB12_AME + 1.00;
CALC_AME=CALC_AME + 1.00;
PHOS_AME=PHOS_AME + 1.00;
MAG_AME=MAG_AME + 0.80;
IRON_AME=IRON_AME + 1.50;
ZINC_AME=ZINC_AME + 0.80;
END;
ELSE IF SEXES(i) EQ 1 AND AGES(i) GE 51 THEN DO;
ENER_AME=ENER_AME + 0.79;
PROT_AME=PROT_AME + 1.00;
VITA_AME=VITA_AME + 1.00;
VITE_AME=VITE_AME + 1.00;
VITC_AME=VITC_AME + 1.00;
THIA_AME=THIA_AME + 0.80;
RIBO_AME=RIBO_AME + 0.82;
NIAC_AME=NIAC_AME + 0.79;
VB6_AME=VB6_AME + 1.00;
FOL_AME=FOL_AME + 1.00;
VB12_AME=VB12_AME + 1.00;
CALC_AME=CALC_AME + 1.00;
PHOS_AME=PHOS_AME + 1.00;
MAG_AME=MAG_AME + 1.00;
IRON_AME=IRON_AME + 1.00;
ZINC_AME=ZINC_AME + 1.00;
END;
ELSE IF SEXES(i) EQ 2 AND AGES(i) GE 51 THEN DO;
ENER_AME=ENER_AME + 0.76;
PROT_AME=PROT_AME + 0.79;
VITA_AME=VITA_AME + 0.80;
VITE_AME=VITE_AME + 0.80;
VITC_AME=VITC_AME + 1.00;
THIA_AME=THIA_AME + 0.67;
RIBO_AME=RIBO_AME + 0.71;
NIAC_AME=NIAC_AME + 0.68;
VB6_AME=VB6_AME + 0.80;
FOL_AME=FOL_AME + 0.90;
VB12_AME=VB12_AME + 1.00;
CALC_AME=CALC_AME + 1.00;
PHOS_AME=PHOS_AME + 1.00;
MAG_AME=MAG_AME + 0.80;
IRON_AME=IRON_AME + 1.50;
ZINC_AME=ZINC_AME + 0.80;
END;
ELSE IF SEXES(i) EQ 3 THEN DO;
ENER_AME=ENER_AME + 0.86;
PROT_AME=PROT_AME + 0.95;
VITA_AME=VITA_AME + 0.80;
VITE_AME=VITE_AME + 1.00;
VITC_AME=VITC_AME + 1.17;
THIA_AME=THIA_AME + 1.00;
RIBO_AME=RIBO_AME + 0.94;
NIAC_AME=NIAC_AME + 0.89;
VB6_AME=VB6_AME + 1.10;
FOL_AME=FOL_AME + 2.00;
VB12_AME=VB12_AME + 1.10;
CALC_AME=CALC_AME + 1.50;
PHOS_AME=PHOS_AME + 1.50;
MAG_AME=MAG_AME + 0.91;
IRON_AME=IRON_AME + 3.00;
ZINC_AME=ZINC_AME + 1.00;
END;
ELSE IF SEXES(i) EQ 4 THEN DO;
ENER_AME=ENER_AME + 0.93;
PROT_AME=PROT_AME + 1.03;

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VITA_AME=VITA_AME + 1.30;
VITE_AME=VITE_AME + 1.20;
VITC_AME=VITC_AME + 1.58;
THIA_AME=THIA_AME + 1.07;
RIBO_AME=RIBO_AME + 1.06;
NIAC_AME=NIAC_AME + 1.05;
VB6_AME=VB6_AME + 1.05;
FOL_AME=FOL_AME + 1.40;
VB12_AME=VB12_AME + 1.30;
CALC_AME=CALC_AME + 1.50;
PHOS_AME=PHOS_AME + 1.50;
MAG_AME=MAG_AME + 1.01;
IRON_AME=IRON_AME + 1.50;
ZINC_AME=ZINC_AME + 1.27;
END;
END;

*** SUM INCOME, WIC, BABYSITTING HOURS, AND FOOD STAMP BENEFIT ***
*** AMOUNTS ACROSS FCU ***;
IF FCUS(I)=1 OR FCUS(I)=2 THEN DO;
  DO J=1 TO 19;
    IF AMTS(J)>0 THEN F_AMTS(J)=F_AMTS(J)+AMTS(J);
    ELSE IF J=3 AND AMTS(J)=.M THEN F_AMTS(J)+104; /*Mean GA */
    ELSE IF J=5 AND AMTS(J)=.M THEN F_AMTS(J)+218; /*Mean SSI*/
    ELSE IF J=6 AND AMTS(J)=.M THEN F_AMTS(J)+230; /*Mean Vet. Ben.*/
    ELSE IF J=11 AND AMTS(J)=.M THEN F_AMTS(J)+121; /*Mean Child Sup.*/
  END;

  *Strip off AFDC, Social Security, and SSI amounts to be replaced later
  by program data. ;

  IF FCUS(I)=1 AND Q1_3B2>0 THEN FB_AFDC=FB_AFDC-Q1_3B2;
  IF FCUS(I)=1 AND Q1_3D2>0 THEN FD_SOC=FD_SOC-Q1_3D2;
  IF FCUS(I)=1 AND Q1_3E2>0 THEN FE_SSI=FE_SSI-Q1_3E2;

  *Avoid double counting a person who should have been included in
  food stamp unit. ;
  IF (MATCH_ID='0803' OR MATCH_ID='3065') AND FCUS(I)=2
    THEN FB_AFDC=FB_AFDC-Q1_3B2;
  IF (MATCH_ID='0974' OR MATCH_ID='1347' OR MATCH_ID='1821') AND
    FCUS(I)=2 THEN FE_SSI=FE_SSI-Q1_3E2;
  IF (MATCH_ID='1821' OR MATCH_ID='2940') AND FCUS(I)=2
    THEN FD_SOC=FD_SOC-Q1_3D2;

  IF Q1_4=1 THEN DO;
    IF Q1_4B>0 THEN PRIM_LMO=Q1_4B;
    IF Q1_4C1>0 THEN PRIM_REC=Q1_4C1;

  END;
  ELSE IF Q1_4=2 OR Q1_4=3 THEN DO;
    IF Q1_4B>0 THEN SEC_LMO=Q1_4B;
    IF Q1_4C1>0 THEN SEC_REC=Q1_4C1;

  END;
END;
END;
ELSE DO;
  *** SUM INCOME, WIC, AND BABYSITTING HOURS ACROSS REMAINDER OF HH ***;
  DO J=1 TO 19;
    IF AMTS(J)>0 THEN H_AMTS(J)=H_AMTS(J)+AMTS(J);
    ELSE IF J=3 AND AMTS(J)=.M THEN F_AMTS(J)+104; /*Mean GA */
    ELSE IF J=5 AND AMTS(J)=.M THEN F_AMTS(J)+218; /*Mean SSI*/
    ELSE IF J=6 AND AMTS(J)=.M THEN F_AMTS(J)+230; /*Mean Vet. Ben.*/
    ELSE IF J=11 AND AMTS(J)=.M THEN F_AMTS(J)+121; /*Mean Child Sup.*/
  END;
END;

IF BOTTOM THEN DO;
  DO J=1 TO 17;
    FCU_INC=F_AMTS(J);
    OTHERINC=H_AMTS(J);
  END;
  OUTPUT HH3;
END;
END;
*OPTIONS OBS=30;

*****
THIS SECTION READS IN FILES:
TIME.003 - FILE OF ALABAMA INTERVIEW TIMES, PARTS 1 & 3
ALABAMA.TME - FILE OF ALABAMA INTERVIEW TIMES, PART 2
AND CREATES
ALTIME.SSD - SAS DATA SET OF ALABAMA INTERVIEW TIMES
EXCLUDING: HOMELESS
OUTLIERS (PART I LENGTH BETWEEN 10 AND 90 MINUTES,
PART II LENGTH BETWEEN 20 AND 200 MINUTES)
THESE VALUES ARE THEN MERGED ONTO MAIN FILE
*****;
LIBNAME IN 'E:\DATA';
OPTIONS LS=132 PS=60;

DATA ALTIME;
INFILE 'E:\DATA\TIME.003' LRECL=75;

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INPUT
HH ID      1- 5
CASE ID    11-18
MATCH ID $ 14-17
HOUR1B     20-21
MINUTE1B   23-24
AM PM1B $  26-27
HOUR1E     30-31
MINUTE1E   33-34
AM PM1E $  36-37
LENGTH1    40-45
HOUR3B     50-51
MINUTE3B   53-54
AM PM3B $  56-57
HOUR3E     60-61
MINUTE3E   63-64
AM PM3E $  66-67
LENGTH3    70-75
;

ARRAY NINES HOUR1B MINUTE1B HOUR1E MINUTE1E HOUR3B MINUTE3B HOUR3E MINUTE3E;
DO OVER NINES;
  IF NINES=99 OR NINES=98 THEN NINES=.;
END;
IF LENGTH1=99999 THEN LENGTH1=.;
IF LENGTH3=99999 THEN LENGTH3=.;

*****;
**RECALCULATE LENGTH IF IT'S TOO LONG OR TOO SHORT;
*****;

IF LENGTH1 GT 10 OR LENGTH1 LT 90 THEN DO;

DO CT=1 TO 4;

IF CT=1 THEN DO; AM PM1B=1; AM PM1E=1; END;
ELSE IF CT=2 THEN DO; AM PM1B=1; AM PM1E=2; END;
ELSE IF CT=3 THEN DO; AM PM1B=2; AM PM1E=1; END;
ELSE IF CT=4 THEN DO; AM PM1B=2; AM PM1E=2; END;

IF AM PM1B=2 AND HOUR1B NE 12 THEN MIL1B=HOUR1B+12;
ELSE IF AM PM1B=1 AND HOUR1B=12 THEN MIL1B=00;
ELSE MIL1B=HOUR1B;
IF AM PM1E=2 AND HOUR1E NE 12 THEN MIL1E=HOUR1E+12;
ELSE IF AM PM1E=1 AND HOUR1E=12 THEN MIL1E=00;
ELSE MIL1E=HOUR1E;

START=(MIL1B*60)+MINUTE1B;
END  =(MIL1E*60)+MINUTE1E;
LENGTH1=END-START;

IF (LENGTH1 LE 90 AND LENGTH1 GE 10) THEN GOTO E;
ELSE LENGTH1 = .;
CT=CT+1;

END;
E:END;

DATA ALTIME2;
  INFILE 'E:\DATA\ALABAMA.TME' LRECL=25;
  INPUT

HH ID      1- 5
CASE ID    7-14
MATCH ID $ 10-13
HOUR2B     16-17
MINUTE2B   18-19
AM PM2B     20
HOUR2E     21-22
MINUTE2E   23-24
AM PM2E     25
;

ARRAY NINES HOUR2B MINUTE2B HOUR2E MINUTE2E;
DO OVER NINES;
  IF NINES=99 THEN NINES=.;
END;
IF AM PM2B=9 THEN AM PM2B=.;
IF AM PM2E=9 THEN AM PM2E=.;

DO CT=1 TO 5;

IF CT=2 THEN DO; AM PM2B=1; AM PM2E=1; END;
ELSE IF CT=3 THEN DO; AM PM2B=1; AM PM2E=2; END;
ELSE IF CT=4 THEN DO; AM PM2B=2; AM PM2E=1; END;
ELSE IF CT=5 THEN DO; AM PM2B=2; AM PM2E=2; END;

IF AM PM2B=2 AND HOUR2B NE 12 THEN MIL2B=HOUR2B+12;
ELSE IF AM PM2B=1 AND HOUR2B=12 THEN MIL2B=00;

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ELSE MIL2B=HOUR2B;
IF AM PM2E=2 AND HOUR2E NE 12 THEN MIL2E=HOUR2E+12;
ELSE IF AM PM2E=1 AND HOUR2E=12 THEN MIL2E=00;
ELSE MIL2E=HOUR2E;

START=(MIL2B*60)+MINUTE2B;
END =(MIL2E*60)+MINUTE2E;
LENGTH2=END-START;

IF (LENGTH2 LE 200 AND LENGTH2 GE 20) THEN GOTO F;
ELSE LENGTH2 = .;
CT=CT+1;

END;

F:INTERVAL=DHMS(0,MIL2E,MINUTE2E,0)-DHMS(0,MIL2B,MINUTE2B,0);
TOTHOUR=HOUR(INTERVAL);
TOTMIN=MINUTE(INTERVAL);

RUN;

PROC SORT DATA=ALTIME;
BY MATCH_ID;

PROC SORT DATA=ALTIME2;
BY MATCH_ID;

DATA TIME;
MERGE ALTIME ALTIME2;
BY MATCH_ID;
TOTLEN=LENGTH1+LENGTH2;

RUN;

DATA HH4;
MERGE HH3 (IN=IN3) TIME;
BY MATCH_ID;
IF IN3;
RUN;

*MERGE VARIABLES AGGREGATED FROM PERSON RECORDS BACK ONTO THE HOUSEHOLD ;
DATA ALABAMA; SET HH2(DROP=MATCH_ID); SET HH4(DROP=MATCH_ID);

LENGTH DEFAULT=4;

*ONE CASE HAD $5000 COMPENSATION FOR FLOOD DAMAGE. THIS INCOME IS EXCLUDED;
IF CASE_ID=23317194 THEN DO; FQ_OTHER=0; FCU_INC=FCU_INC-5000; END;

* VARIABLES NOT AVAILABLE FOR GROUP HOMES *;
ARRAY G_OUT
Q3_3A Q3_3B Q3_3C Q3_3D Q3_3E Q3_3F Q3_4A Q3_4B Q3_4C Q3_4D Q3_4E
Q3_4F SIZE21 HMEAL1-HMEAL3 TOTHMEAL AMEAL1-AMEAL3 TOTAMEAL
MASGST1-MASGST3 TOTASGST QUESTS MQUESTS FQUESTS
GMMLT12P GMMLT12M GMMLT12N GMMLT12E GMM1218P GMM1218M GMM1218N GMM1218E
GMM1950P GMM1950M GMM1950N GMM1950E GMMGT50P GMMGT50M GMMGT50N GMMGT50E
GMFLT12P GMFLT12M GMFLT12N GMFLT12E GMF1218P GMF1218M GMF1218N GMF1218E
GMF1950P GMF1950M GMF1950N GMF1950E GMFGT50P GMFGT50M GMFGT50N GMFGT50E
ANYSNACK MSNACK FSNACK SMMLT12P SMMLT12L SMMLT12S SMM1218P SMM1218L
SMM1218S SMMGT19P SMMGT19L SMMGT19S SMFLT12P SMFLT12L SMFLT12S SMF1218P
SMF1218L SMF1218S SMFGT19P SMFGT19L SMFGT19S TOTBYGST
TOTFOOD FOODPREP FOODPNR FOODPROD FOODGIFT FOODWIC STARTDAY STARTMON
STRDATE AFTMEAL INTDAY INTMON INTDATE AMTPAID AMTPROD AMTGIFT AMTWIC
AMTTOT WATERAGG ENER AGG PROT AGG FAT AGG SFAT AGG MFAT AGG PFAT AGG
CHOL AGG CARB AGG FIBERAGG ALC AGG VATU AGG VARE AGG CARO AGG VITE AGG
VITC AGG THIA AGG RIBO AGG NIAC AGG VB6 AGG FOL AGG VB12 AGG CALC AGG
PHOS AGG MAG AGG IRON AGG ZINC AGG COP AGG POT AGG
ENER AME PROT AME VITA AME VITE AME VITC AME THIA AME RIBO AME NIAC AME
VB6 AME FOL AME VB12 AME CALC AME PHOS AME MAG AME IRON AME ZINC AME
ENER ENU PROT ENU VITA ENU VITE ENU VITC ENU THIA ENU RIBO ENU NIAC ENU
VB6 ENU FOL ENU VB12 ENU CALC ENU PHOS ENU MAG ENU IRON ENU ZINC ENU
ENER VNU PROT VNU VITA VNU VITE VNU VITC VNU THIA VNU RIBO VNU NIAC VNU
VB6 VNU FOL VNU VB12 VNU CALC VNU PHOS VNU MAG VNU IRON VNU ZINC VNU
ENER RDA PROT RDA VITA RDA VITE RDA VITC RDA THIA RDA RIBO RDA NIAC RDA
VB6 RDA FOL RDA VB12 RDA CALC RDA PHOS RDA MAG RDA IRON RDA ZINC RDA
FGQT-FGQ32 FGMV1-FGMV32;

* VARIABLES NOT AVAILABLE FOR HOUSEHOLDS WITH SECTION 2 DATA DELETED ;
ARRAY I_OUT
Q3_3A Q3_3B Q3_3C Q3_3D Q3_3E Q3_3F Q3_4A Q3_4B Q3_4C Q3_4D Q3_4E
Q3_4F SIZE21 HMEAL1-HMEAL3 TOTHMEAL AMEAL1-AMEAL3 TOTAMEAL
MASGST1-MASGST3 TOTASGST QUESTS MQUESTS FQUESTS
GMMLT12P GMMLT12M GMMLT12N GMMLT12E GMM1218P GMM1218M GMM1218N GMM1218E
GMM1950P GMM1950M GMM1950N GMM1950E GMMGT50P GMMGT50M GMMGT50N GMMGT50E
GMFLT12P GMFLT12M GMFLT12N GMFLT12E GMF1218P GMF1218M GMF1218N GMF1218E
GMF1950P GMF1950M GMF1950N GMF1950E GMFGT50P GMFGT50M GMFGT50N GMFGT50E
ANYSNACK MSNACK FSNACK SMMLT12P SMMLT12L SMMLT12S SMM1218P SMM1218L
SMM1218S SMMGT19P SMMGT19L SMMGT19S SMFLT12P SMFLT12L SMFLT12S SMF1218P
SMF1218L SMF1218S SMFGT19P SMFGT19L SMFGT19S TOTBYGST
TOTFOOD FOODPREP FOODPNR FOODPROD FOODGIFT FOODWIC STARTDAY STARTMON
STRDATE AFTMEAL INTDAY INTMON INTDATE AMTPAID AMTPROD AMTGIFT AMTWIC
AMTTOT WATERAGG ENER AGG PROT AGG FAT AGG SFAT AGG MFAT AGG PFAT AGG

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CHOL AGG CARB AGG FIBERAGG ALC AGG VAIU AGG VARE AGG CARO AGG VITE AGG
VITC AGG THIA AGG RIBO AGG NIAC AGG VB6 AGG FOL AGG VB12 AGG CALC AGG
PHOS AGG MAG AGG IRON AGG ZINC AGG COP AGG POT AGG
ENER AME PROT AME VITA AME VITE AME VITC AME THIA AME RIBO AME NIAC AME
VB6 AME FOL AME VB12 AME CALC AME PHOS AME MAG AME IRON AME ZINC AME
ENER ENU PROT ENU VITA ENU VITE ENU VITC ENU THIA ENU RIBO ENU NIAC ENU
VB6 ENU FOL ENU VB12 ENU CALC ENU PHOS ENU MAG ENU IRON ENU ZINC ENU
ENER VNU PROT VNU VITA VNU VITE VNU VITC VNU THIA VNU RIBO VNU NIAC VNU
VB6 VNU FOL VNU VB12 VNU CALC VNU PHOS VNU MAG VNU IRON VNU ZINC VNU
ENER RDA PROT RDA VITA RDA VITE RDA VITC RDA THIA RDA RIBO RDA NIAC RDA
VB6 RDA FOL RDA VB12 RDA CALC RDA PHOS RDA MAG RDA IRON RDA ZINC RDA
FGQT-FGQ32 FGMV1-FGMV32;

IF HHTYPE=3 THEN DO; DO OVER G OUT; G OUT=.G; END; END;
ELSE IF HHTYPE>4 THEN DO; DO OVER I OUT; I OUT=.I; END; END;

MEDEXP=SUM(Q1_16A12,Q1_16A22,Q1_16A32,Q1_16A42,Q1_16A52,Q1_16A62,Q1_16A72,
Q1_16A82,Q1_16A92,Q1_16102,Q1_16112,Q1_16122,Q1_16132,Q1_16142,
Q1_16152,Q1_16162,0);
TRANSEXP=SUM(Q1_17A1,Q1_17A2,Q1_17A3,Q1_17A4,Q1_17A5,Q1_17A6,Q1_17A7,
Q1_17A8,0);
UTILEXP=SUM(Q1_14A1,Q1_14A2,Q1_14A3,Q1_14A4,Q1_14A5,Q1_14A6,Q1_14A7,
Q1_14A8,0);-IF Q1_14B1>0 THEN UTILEXP=UTILEXP-Q1_14B1;

* ADD OFFICIAL AFDC AMOUNT FROM COUNTY RECORDS TO FCU INCOME TOTAL;
FB_AFDG=SUM(FB_AFDG,AFDC_PRG);
FD_SOC=SUM(FD_SOC,SOC_PRG);
FE_SSI=SUM(FE_SSI,SSI_PRG);
FCU_INC=SUM(FCU_INC,AFDC_PRG,SOC_PRG,SSI_PRG);

* SUBSTITUTE MEAN AFDC AMOUNT FOR MISSING VALUE ;
IF CASE_ID=12100079 THEN DO; HB_AFDG=119; IMP_H1='B'; END;

* ADD FOOD STAMP AMOUNT FROM SECOND FOOD STAMP UNIT TO FOOD STAMP
AMOUNT FROM COUNTY RECORDS;
IF FS_PRG GT 0 THEN FS_AMT1=FS_PRG;
ELSE IF CHEKSTAM=1 THEN DO;
IF PRIM_LMO GT 0 THEN FS_AMT1=ROUND(PRIM_LMO/1.07);
ELSE FS_AMT1=ROUND(PRIM_REC/1.07);
END;
ELSE DO;
IF PRIM_LMO GT 0 THEN FS_AMT1=PRIM_LMO;
ELSE FS_AMT1=PRIM_REC;
END;

IF CHEKSTAM=1 THEN DO;
IF SEC_LMO GT 0 THEN FS_AMT2=ROUND(SEC_LMO/1.07);
ELSE FS_AMT2=ROUND(SEC_REC/1.07);
END;
ELSE DO;
IF SEC_LMO GT 0 THEN FS_AMT2=SEC_LMO;
ELSE FS_AMT2=SEC_REC;
END;

***** RECODE MISSING VARIABLES TO .C *****;
ARRAY MISVAR NUMERIC_;
DO OVER MISVAR;
IF MISVAR=. THEN MISVAR=.C;
END;

DATA DUMMY; *** REORDER VARIABLES ***;

LENGTH
INT ID $6
COUNTY 4
CASE ID 5
CHEKSTAM SELF CS BOX 3N HHTYPE HHSIZE HHMEM SIZEFCU
SIZEFSU NUMRECFB SIZE21
TOTFOOD FOODPREP FOODPNR FOODPROD FOODGIFT FOODWIC
STARTDAY STARTMON STRTDATE AFTMEAL INTDAY INTMON INTDATE 4
WATERAGG ENER AGG PROT AGG FAT AGG SFAT AGG MFAT AGG PFAT AGG
CHOL AGG CARB AGG FIBERAGG ALC AGG VAIU AGG VARE AGG CARO AGG VITE AGG
VITC AGG THIA AGG RIBO AGG NIAC AGG VB6 AGG FOL AGG VB12 AGG CALC AGG
PHOS AGG MAG AGG IRON AGG ZINC AGG COP AGG POT AGG 5
ENER AME PROT AME VITA AME VITE AME VITC AME THIA AME RIBO AME NIAC AME
VB6 AME FOL AME VB12 AME CALC AME PHOS AME MAG AME IRON AME ZINC AME
ENER ENU PROT ENU VITA ENU VITE ENU VITC ENU THIA ENU RIBO ENU NIAC ENU
VB6 ENU FOL ENU VB12 ENU CALC ENU PHOS ENU MAG ENU IRON ENU ZINC ENU 4
ENER VNU PROT VNU VITA VNU VITE VNU VITC VNU THIA VNU RIBO VNU NIAC VNU
VB6 VNU FOL VNU VB12 VNU CALC VNU PHOS VNU MAG VNU IRON VNU ZINC VNU 5
ENER RDA PROT RDA VITA RDA VITE RDA VITC RDA THIA RDA RIBO RDA NIAC RDA
VB6 RDA FOL RDA VB12 RDA CALC RDA PHOS RDA MAG RDA IRON RDA ZINC RDA
FGQT-FGQ32 FGMV1-FGMV32
UTILEXP MEDEXP TRANSEXP AMTPAID AMTPROD AMTGIFT AMTWIC AMTTOT
FA_WAGE FB_AFDG FC_GA FD_SOC FE_SSI FF_VET FG_UI FH_HA FI_RR
FJ_ALIM FK_CSUP FL_FOST FM_ASSET FN_RENT FO_SELF FP_FARM FQ_OTHER FCU_INC
HA_WAGE HB_AFDG HC_GA HD_SOC HE_SSI HF_VET HG_UI HH_HA HI_RR
HJ_ALIM HK_CSUP HL_FOST HM_ASSET HN_RENT HO_SELF HP_FARM HQ_OTHER OTHERINC
FCU_BS OTHER_BS FCU_WIC OTHERWIC SUBBREAK SUBLUNCH

```

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FS AMT1 FS AMT2 FS PRG 4
IMP F1 IMP F2 IMP F3 IMP H1 IMP H2 IMP H3 $1
TRIPUP AMTUP BENUP NFSUP TRIPGROC AMTGROC BENGROC NFGROC
TRIPCON AMTCON BENCON NFCON TRIPSPEC AMTSPEC BENSPEC NFSPEC
HMEAL1-HMEAL3 TOTHEAL AMEAL1-AMEAL3 TOTAMEAL MASGST1-MASGST3 TOTASGST
GUESTS MGUESTS FGUESTS
GMM1212P GMM1212M GMM1212N GMM1212E GMM1218P GMM1218M GMM1218N GMM1218E
GMM1950P GMM1950M GMM1950N GMM1950E GMMGT50P GMMGT50M GMMGT50N GMMGT50E
GMFLT12P GMFLT12M GMFLT12N GMFLT12E GMF1218P GMF1218M GMF1218N GMF1218E
GMF1950P GMF1950M GMF1950N GMF1950E GMFGT50P GMFGT50M GMFGT50N GMFGT50E
ANYSNACK MSNACK FSNACK SMM1212P SMM1212L SMM1212S SMM1218P SMM1218L
SMM1218S SMMGT19P SMMGT19L SMMGT19S SMFLT12P SMFLT12L SMFLT12S SMF1218P
SMF1218L SMF1218S SMFGT19P SMFGT19L SMFGT19S TOTBYGST
CGOOD 01-CGOOD 18 CGOOD 22-CGOOD 24 CGOOD 29 CGOOD 90
CGOOD 96-CGOOD 99 CBAD 01 CBAD 51 CBAD 55 CBAD 58 CBAD 60-CBAD 68
CBAD 70-CBAD 74 CBAD 77-CBAD 79 CBAD 90 CBAD 95 CBAD 99 SGOOD 01-SGOOD 04
SGOOD 06-SGOOD 08-SGOOD 16 SGOOD 18-SGOOD 21 SGOOD 24-SGOOD 29 SGOOD 50
SGOOD 90 SGOOD 96-SGOOD 99 SBAD 19 SBAD 50-SBAD 61 SBAD 63-SBAD 68
SBAD 68 SBAD 69 SBAD 73-SBAD 79 SBAD 90 SBAD 96-SBAD 99 4
AGE1-AGE19 5
SEX1-SEX19 FCU1-FCU19 REL2-REL19 SAMPEMP SPOUSEMP NUMEMP
Q1 1E Q1 1F Q1 1G Q1 2C Q1 5 Q1 5A Q1 5B
Q1 6 CHECKPTA Q1 8 QT 9 Q1 10 QT 10A Q1 11 Q1 12 Q1 12A Q1 12B Q1 12C
Q1 12D Q1 13 Q1 13A QT 13B Q1 13C Q1 14 Q1 14A Q1 14B Q1 14C Q1 14D
CHECKPTB Q1 16 Q1 16A Q1 16B Q1 16C Q1 16D Q1 16E Q1 16F Q1 16G Q1 16H
Q1 16I Q1 16J Q1 16K Q1 16L Q1 16M Q1 16N Q1 16O Q1 16P Q1 16Q
Q1 16R Q1 16S Q1 16T Q1 16U Q1 16V Q1 16W Q1 16X Q1 16Y Q1 16Z
Q1 17 Q1 17A Q1 17B Q1 17C Q1 17D Q1 17E Q1 17F Q1 17G Q1 17H
Q1 17I Q1 17J Q1 17K Q1 17L Q1 17M Q1 17N Q1 17O Q1 17P Q1 17Q
Q1 17R Q1 17S Q1 17T Q1 17U Q1 17V Q1 17W Q1 17X Q1 17Y Q1 17Z
Q1 18 Q1 18A Q1 18B Q1 18C Q1 18D Q1 18E Q1 18F Q1 18G Q1 18H
Q1 18I Q1 18J Q1 18K Q1 18L Q1 18M Q1 18N Q1 18O Q1 18P Q1 18Q
Q1 18R Q1 18S Q1 18T Q1 18U Q1 18V Q1 18W Q1 18X Q1 18Y Q1 18Z
Q1 19 Q1 19A Q1 19B Q1 19C Q1 19D Q1 19E Q1 19F Q1 19G Q1 19H
Q1 19I Q1 19J Q1 19K Q1 19L Q1 19M Q1 19N Q1 19O Q1 19P Q1 19Q
Q1 19R Q1 19S Q1 19T Q1 19U Q1 19V Q1 19W Q1 19X Q1 19Y Q1 19Z
Q1 20 Q1 20A Q1 20B Q1 20C Q1 20D Q1 20E Q1 20F Q1 20G Q1 20H
Q1 20I Q1 20J Q1 20K Q1 20L Q1 20M Q1 20N Q1 20O Q1 20P Q1 20Q
Q1 20R Q1 20S Q1 20T Q1 20U Q1 20V Q1 20W Q1 20X Q1 20Y Q1 20Z
Q1 21 Q1 21A Q1 21B Q1 21C Q1 21D Q1 21E Q1 21F Q1 21G Q1 21H
Q1 21I Q1 21J Q1 21K Q1 21L Q1 21M Q1 21N Q1 21O Q1 21P Q1 21Q
Q1 21R Q1 21S Q1 21T Q1 21U Q1 21V Q1 21W Q1 21X Q1 21Y Q1 21Z
Q1 22 Q1 22A Q1 22B Q1 22C Q1 22D Q1 22E Q1 22F Q1 22G Q1 22H
Q1 22I Q1 22J Q1 22K Q1 22L Q1 22M Q1 22N Q1 22O Q1 22P Q1 22Q
Q1 22R Q1 22S Q1 22T Q1 22U Q1 22V Q1 22W Q1 22X Q1 22Y Q1 22Z
Q1 23 Q1 23A Q1 23B Q1 23C Q1 23D Q1 23E Q1 23F Q1 23G Q1 23H
Q1 23I Q1 23J Q1 23K Q1 23L Q1 23M Q1 23N Q1 23O Q1 23P Q1 23Q
Q1 23R Q1 23S Q1 23T Q1 23U Q1 23V Q1 23W Q1 23X Q1 23Y Q1 23Z
Q1 24 Q1 24A Q1 24B Q1 24C Q1 24D Q1 24E Q1 24F Q1 24G Q1 24H
Q1 24I Q1 24J Q1 24K Q1 24L Q1 24M Q1 24N Q1 24O Q1 24P Q1 24Q
Q1 24R Q1 24S Q1 24T Q1 24U Q1 24V Q1 24W Q1 24X Q1 24Y Q1 24Z
Q1 25 Q1 25A Q1 25B Q1 25C Q1 25D Q1 25E Q1 25F Q1 25G Q1 25H
Q1 25I Q1 25J Q1 25K Q1 25L Q1 25M Q1 25N Q1 25O Q1 25P Q1 25Q
Q1 25R Q1 25S Q1 25T Q1 25U Q1 25V Q1 25W Q1 25X Q1 25Y Q1 25Z
Q1 26 Q1 26A Q1 26B Q1 26C Q1 26D Q1 26E Q1 26F Q1 26G Q1 26H
Q1 26I Q1 26J Q1 26K Q1 26L Q1 26M Q1 26N Q1 26O Q1 26P Q1 26Q
Q1 26R Q1 26S Q1 26T Q1 26U Q1 26V Q1 26W Q1 26X Q1 26Y Q1 26Z
Q1 27 Q1 27A Q1 27B Q1 27C Q1 27D Q1 27E Q1 27F Q1 27G Q1 27H
Q1 27I Q1 27J Q1 27K Q1 27L Q1 27M Q1 27N Q1 27O Q1 27P Q1 27Q
Q1 27R Q1 27S Q1 27T Q1 27U Q1 27V Q1 27W Q1 27X Q1 27Y Q1 27Z
Q1 28 Q1 28A Q1 28B Q1 28C Q1 28D Q1 28E Q1 28F Q1 28G Q1 28H
Q1 28I Q1 28J Q1 28K Q1 28L Q1 28M Q1 28N Q1 28O Q1 28P Q1 28Q
Q1 28R Q1 28S Q1 28T Q1 28U Q1 28V Q1 28W Q1 28X Q1 28Y Q1 28Z
Q1 29 Q1 29A Q1 29B Q1 29C Q1 29D Q1 29E Q1 29F Q1 29G Q1 29H
Q1 29I Q1 29J Q1 29K Q1 29L Q1 29M Q1 29N Q1 29O Q1 29P Q1 29Q
Q1 29R Q1 29S Q1 29T Q1 29U Q1 29V Q1 29W Q1 29X Q1 29Y Q1 29Z
Q1 30 Q1 30A Q1 30B Q1 30C Q1 30D Q1 30E Q1 30F Q1 30G Q1 30H
Q1 30I Q1 30J Q1 30K Q1 30L Q1 30M Q1 30N Q1 30O Q1 30P Q1 30Q
Q1 30R Q1 30S Q1 30T Q1 30U Q1 30V Q1 30W Q1 30X Q1 30Y Q1 30Z
Q1 31 Q1 31A Q1 31B Q1 31C Q1 31D Q1 31E Q1 31F Q1 31G Q1 31H
Q1 31I Q1 31J Q1 31K Q1 31L Q1 31M Q1 31N Q1 31O Q1 31P Q1 31Q
Q1 31R Q1 31S Q1 31T Q1 31U Q1 31V Q1 31W Q1 31X Q1 31Y Q1 31Z
Q1 32 Q1 32A Q1 32B Q1 32C Q1 32D Q1 32E Q1 32F Q1 32G Q1 32H
Q1 32I Q1 32J Q1 32K Q1 32L Q1 32M Q1 32N Q1 32O Q1 32P Q1 32Q
Q1 32R Q1 32S Q1 32T Q1 32U Q1 32V Q1 32W Q1 32X Q1 32Y Q1 32Z
Q1 33 Q1 33A Q1 33B Q1 33C Q1 33D Q1 33E Q1 33F Q1 33G Q1 33H
Q1 33I Q1 33J Q1 33K Q1 33L Q1 33M Q1 33N Q1 33O Q1 33P Q1 33Q
Q1 33R Q1 33S Q1 33T Q1 33U Q1 33V Q1 33W Q1 33X Q1 33Y Q1 33Z
Q1 34 Q1 34A Q1 34B Q1 34C Q1 34D Q1 34E Q1 34F Q1 34G Q1 34H
Q1 34I Q1 34J Q1 34K Q1 34L Q1 34M Q1 34N Q1 34O Q1 34P Q1 34Q
Q1 34R Q1 34S Q1 34T Q1 34U Q1 34V Q1 34W Q1 34X Q1 34Y Q1 34Z
Q1 35 Q1 35A Q1 35B Q1 35C Q1 35D Q1 35E Q1 35F Q1 35G Q1 35H
Q1 35I Q1 35J Q1 35K Q1 35L Q1 35M Q1 35N Q1 35O Q1 35P Q1 35Q
Q1 35R Q1 35S Q1 35T Q1 35U Q1 35V Q1 35W Q1 35X Q1 35Y Q1 35Z
Q1 36 Q1 36A Q1 36B Q1 36C Q1 36D Q1 36E Q1 36F Q1 36G Q1 36H
Q1 36I Q1 36J Q1 36K Q1 36L Q1 36M Q1 36N Q1 36O Q1 36P Q1 36Q
Q1 36R Q1 36S Q1 36T Q1 36U Q1 36V Q1 36W Q1 36X Q1 36Y Q1 36Z
Q1 37 Q1 37A Q1 37B Q1 37C Q1 37D Q1 37E Q1 37F Q1 37G Q1 37H
Q1 37I Q1 37J Q1 37K Q1 37L Q1 37M Q1 37N Q1 37O Q1 37P Q1 37Q
Q1 37R Q1 37S Q1 37T Q1 37U Q1 37V Q1 37W Q1 37X Q1 37Y Q1 37Z
Q1 38 Q1 38A Q1 38B Q1 38C Q1 38D Q1 38E Q1 38F Q1 38G Q1 38H
Q1 38I Q1 38J Q1 38K Q1 38L Q1 38M Q1 38N Q1 38O Q1 38P Q1 38Q
Q1 38R Q1 38S Q1 38T Q1 38U Q1 38V Q1 38W Q1 38X Q1 38Y Q1 38Z
Q1 39 Q1 39A Q1 39B Q1 39C Q1 39D Q1 39E Q1 39F Q1 39G Q1 39H
Q1 39I Q1 39J Q1 39K Q1 39L Q1 39M Q1 39N Q1 39O Q1 39P Q1 39Q
Q1 39R Q1 39S Q1 39T Q1 39U Q1 39V Q1 39W Q1 39X Q1 39Y Q1 39Z
Q1 40 Q1 40A Q1 40B Q1 40C Q1 40D Q1 40E Q1 40F Q1 40G Q1 40H
Q1 40I Q1 40J Q1 40K Q1 40L Q1 40M Q1 40N Q1 40O Q1 40P Q1 40Q
Q1 40R Q1 40S Q1 40T Q1 40U Q1 40V Q1 40W Q1 40X Q1 40Y Q1 40Z
Q1 41 Q1 41A Q1 41B Q1 41C Q1 41D Q1 41E Q1 41F Q1 41G Q1 41H
Q1 41I Q1 41J Q1 41K Q1 41L Q1 41M Q1 41N Q1 41O Q1 41P Q1 41Q
Q1 41R Q1 41S Q1 41T Q1 41U Q1 41V Q1 41W Q1 41X Q1 41Y Q1 41Z
Q1 42 Q1 42A Q1 42B Q1 42C Q1 42D Q1 42E Q1 42F Q1 42G Q1 42H
Q1 42I Q1 42J Q1 42K Q1 42L Q1 42M Q1 42N Q1 42O Q1 42P Q1 42Q
Q1 42R Q1 42S Q1 42T Q1 42U Q1 42V Q1 42W Q1 42X Q1 42Y Q1 42Z
Q1 43 Q1 43A Q1 43B Q1 43C Q1 43D Q1 43E Q1 43F Q1 43G Q1 43H
Q1 43I Q1 43J Q1 43K Q1 43L Q1 43M Q1 43N Q1 43O Q1 43P Q1 43Q
Q1 43R Q1 43S Q1 43T Q1 43U Q1 43V Q1 43W Q1 43X Q1 43Y Q1 43Z
Q1 44 Q1 44A Q1 44B Q1 44C Q1 44D Q1 44E Q1 44F Q1 44G Q1 44H
Q1 44I Q1 44J Q1 44K Q1 44L Q1 44M Q1 44N Q1 44O Q1 44P Q1 44Q
Q1 44R Q1 44S Q1 44T Q1 44U Q1 44V Q1 44W Q1 44X Q1 44Y Q1 44Z
Q1 45 Q1 45A Q1 45B Q1 45C Q1 45D Q1 45E Q1 45F Q1 45G Q1 45H
Q1 45I Q1 45J Q1 45K Q1 45L Q1 45M Q1 45N Q1 45O Q1 45P Q1 45Q
Q1 45R Q1 45S Q1 45T Q1 45U Q1 45V Q1 45W Q1 45X Q1 45Y Q1 45Z
Q1 46 Q1 46A Q1 46B Q1 46C Q1 46D Q1 46E Q1 46F Q1 46G Q1 46H
Q1 46I Q1 46J Q1 46K Q1 46L Q1 46M Q1 46N Q1 46O Q1 46P Q1 46Q
Q1 46R Q1 46S Q1 46T Q1 46U Q1 46V Q1 46W Q1 46X Q1 46Y Q1 46Z
Q1 47 Q1 47A Q1 47B Q1 47C Q1 47D Q1 47E Q1 47F Q1 47G Q1 47H
Q1 47I Q1 47J Q1 47K Q1 47L Q1 47M Q1 47N Q1 47O Q1 47P Q1 47Q
Q1 47R Q1 47S Q1 47T Q1 47U Q1 47V Q1 47W Q1 47X Q1 47Y Q1 47Z
Q1 48 Q1 48A Q1 48B Q1 48C Q1 48D Q1 48E Q1 48F Q1 48G Q1 48H
Q1 48I Q1 48J Q1 48K Q1 48L Q1 48M Q1 48N Q1 48O Q1 48P Q1 48Q
Q1 48R Q1 48S Q1 48T Q1 48U Q1 48V Q1 48W Q1 48X Q1 48Y Q1 48Z
Q1 49 Q1 49A Q1 49B Q1 49C Q1 49D Q1 49E Q1 49F Q1 49G Q1 49H
Q1 49I Q1 49J Q1 49K Q1 49L Q1 49M Q1 49N Q1 49O Q1 49P Q1 49Q
Q1 49R Q1 49S Q1 49T Q1 49U Q1 49V Q1 49W Q1 49X Q1 49Y Q1 49Z
Q1 50 Q1 50A Q1 50B Q1 50C Q1 50D Q1 50E Q1 50F Q1 50G Q1 50H
Q1 50I Q1 50J Q1 50K Q1 50L Q1 50M Q1 50N Q1 50O Q1 50P Q1 50Q
Q1 50R Q1 50S Q1 50T Q1 50U Q1 50V Q1 50W Q1 50X Q1 50Y Q1 50Z
Q3 4A Q3 4B Q3 4C Q3 4D Q3 4E Q3 4F Q3 5 Q3 5A1 1 4
Q3 5A1 2 $5
Q3 5B1 1 4
Q3 5B1 2 $5
Q3 5C1 1 4
Q3 5C1 2 $5
Q3 5D1 1 4
Q3 5D1 2 $5
Q3 5E1 1 4
Q3 5E1 2 $5
Q3 6 Q3 7 Q3 8 Q3 9_1 Q3 9_2 Q3 9_3 Q3 10 Q3 10A11 4
Q3 10A12 $5
Q3 10B11 4
Q3 10B12 $5
Q3 10C11 4
Q3 10C12 $5
Q3 10D11 4
Q3 10D12 $5
Q3 10E11 4
Q3 10E12 $5
HOUR1B MINUTE1B AM PM1B HOUR1E MINUTE1E AM PM1E LENGTH1 HOUR2B
MINUTE2B AM PM2B HOUR2E MINUTE2E AM PM2E LENGTH2 HOUR3B MINUTE3B
AM PM3B HOUR3E MINUTE3E AM PM3E LENGTH3 TOTLEN 4 ;

```

PROC APPEND BASE=DUMMY DATA=ALABAMA FORCE;

DATA OUT.ALABAMA;
SET DUMMY;

IF CASE_ID>0; *** GETS RID OF DUMMY OBSERVATION ADDED BY APPEND***;

***** PROVIDE VARIABLE LABELS *****;

LABEL

```

SIZEFCU = 'SIZE OF FOOD CONSUMPTION UNIT (FCU)'
HHSIZE = 'TOTAL HOUSEHOLD MEMBERS'
HHMEM = 'TOTAL HOUSEHOLD MEMBERS'
SIZEFSU = 'OFFICIAL SIZE OF FOOD STAMP UNIT'
NUMRECFs = 'NUMBER IN FCU RECEIVING FOOD STAMPS'
NUMEMP = 'NUMBER IN FCU EMPLOYED'
HHTYPE = 'HOUSEHOLD/GROUP-HOME/HOMELESS'
SIZE21 = 'FCU SIZE IN 21-MEAL EQUIVALENT'
HMEAL1 = 'MORNING MEALS EATEN AT HOME (FCU ONLY)'
HMEAL2 = 'NOON MEALS EATEN AT HOME (FCU ONLY)'
HMEAL3 = 'EVENING MEALS EATEN AT HOME (FCU ONLY)'
TOTHEAL = 'TOTAL MEALS EATEN AT HOME (FCU ONLY)'
AMEAL1 = 'MORNING MEALS EATEN AWAY (FCU ONLY)'
AMEAL2 = 'NOON MEALS EATEN AWAY (FCU ONLY)'
AMEAL3 = 'EVENING MEALS EATEN AWAY (FCU ONLY)'
TOTAMEAL = 'TOTAL MEALS EATEN AWAY (FCU ONLY)'
MASGST1 = 'MORNING MEALS EATEN AS GUEST (FCU ONLY)'
MASGST2 = 'NOON MEALS EATEN AS GUEST (FCU ONLY)'
MASGST3 = 'EVENING MEALS EATEN AS GUEST (FCU ONLY)'

```

TOTASGST = 'TOTAL MEALS EATEN AS GUEST (FCU ONLY)'
 QUESTS = 'WHETHER GUESTS ATE MEALS FROM HH FOOD'
 MQUESTS = '# MALE GUESTS WHO ATE MEALS'
 FQUESTS = '# FEMALE GUESTS WHO ATE MEALS'
 GMMLT12P = 'NUMBER MALE MEAL GUESTS <12'
 GMMLT12M = '# MORNING MEALS EATEN BY MALE GUESTS <12'
 GMMLT12N = '# NOON MEALS EATEN BY MALE GUESTS <12'
 GMMLT12E = '# EVENING MEALS EATEN BY MALE GUESTS <12'
 GMM1218P = 'NUMBER MALE MEAL GUESTS 12-18'
 GMM1218M = '# MORN. MEALS EATEN BY MALE GUESTS 12-18'
 GMM1218N = '# NOON MEALS EATEN BY MALE GUESTS 12-18'
 GMM1218E = '# EVE. MEALS EATEN BY MALE GUEST 12-18'
 GMM1950P = 'NUMBER MALE MEAL GUESTS 19-50'
 GMM1950M = '# MORN. MEALS EATEN BY MALE GUEST 19-50'
 GMM1950N = '# NOON MEALS EATEN BY MALE GUESTS 19-50'
 GMM1950E = '# EVE. MEALS EATEN BY MALE GUEST 19-50'
 GMMGT50P = 'NUMBER MALE MEAL GUESTS >50'
 GMMGT50M = '# MORN. MEALS EATEN BY MALE GUESTS >50'
 GMMGT50N = '# NOON MEALS EATEN BY MALE GUESTS >50'
 GMMGT50E = '# EVE. MEALS EATEN BY MALE GUESTS >50'
 GMFLT12P = 'NUMBER FEMALE MEAL GUESTS <12'
 GMFLT12M = '# MORN. MEALS EATEN BY FEMALE GUESTS <12'
 GMFLT12N = '# NOON MEALS EATEN BY FEMALE GUESTS <12'
 GMFLT12E = '# EVE. MEALS EATEN BY FEMALE GUESTS <12'
 GMF1218P = 'NUMBER FEMALE MEAL GUESTS 12-18'
 GMF1218M = '# MORN. MEALS EATEN BY FEMALE GUEST 12-18'
 GMF1218N = '# NOON MEALS EATEN BY FEMALE GUEST 12-18'
 GMF1218E = '# EVE. MEALS EATEN BY FEMALE GUEST 12-18'
 GMF1950P = 'NUMBER FEMALE MEAL GUESTS 19-50'
 GMF1950M = '# MORN. MEALS EATEN BY FEM. GUEST 19-50'
 GMF1950N = '# NOON MEALS EATEN BY FEMALE GUEST 19-50'
 GMF1950E = '# EVE. MEALS EATEN BY FEMALE GUEST 19-50'
 GMFGT50P = 'NUMBER FEMALE MEAL GUESTS >50'
 GMFGT50M = '# MORN. MEALS EATEN BY FEMALE GUEST >50'
 GMFGT50N = '# NOON MEALS EATEN BY FEMALE GUESTS >50'
 GMFGT50E = '# EVE. MEALS EATEN BY FEMALE GUEST >50'
 ANYSNACK = 'ANY SNACKS FOR GUESTS'
 MSNACK = '# MALE GUESTS WHO ATE SNACK FROM HH FOOD'
 FSNACK = '# FEMALE GUESTS WHO ATE SNACK /HH FOOD'
 SMMLT12P = 'NUMBER OF MALE SNACK GUESTS <12'
 SMMLT12L = '# OF LARGE SNACKS FOR MALE GUESTS <12'
 SMMLT12S = '# OF SMALL SNACKS FOR MALE GUESTS <12'
 SMM1218P = 'NUMBER MALE SNACK GUESTS 12-18'
 SMM1218L = '# OF LARGE SNACKS FOR MALE GUESTS 12-18'
 SMM1218S = '# OF SMALL SNACKS FOR MALE GUESTS 12-18'
 SMMGT19P = 'NUMBER MALE SNACK GUESTS >18'
 SMMGT19L = '# OF LARGE SNACKS FOR MALE GUESTS >18'
 SMMGT19S = '# OF SMALL SNACKS FOR MALE GUESTS >18'
 SMFLT12P = 'NUMBER FEMALE SNACK GUESTS <12'
 SMFLT12L = '# OF LARGE SNACKS FOR FEMALE GUESTS <12'
 SMFLT12S = '# OF SMALL SNACKS FOR FEMALE GUESTS <12'
 SMF1218P = 'NUMBER FEMALE SNACK GUESTS 12-18'
 SMF1218L = '# LARGE SNACKS FOR FEMALE GUESTS 12-18'
 SMF1218S = '# SMALL SNACKS FOR FEMALE GUESTS 12-18'
 SMFGT19P = 'NUMBER FEMALE SNACK GUESTS >18'
 SMFGT19L = '# OF LARGE SNACKS FOR FEMALE GUESTS >18'
 SMFGT19S = '# OF SMALL SNACKS FOR FEMALE GUESTS >18'
 TOTBYGST = 'TOTAL ADJUSTED # OF MEAL EATEN BY GUESTS'
 TOTFOOD = 'TOTAL FOOD ITEMS REPORTED'
 FOODPREP = 'TOTAL PURCHASED FOOD ITEMS(PRICE REPTED)'
 FOODPNR = 'TOTAL PURCHASED FOOD ITEMS(NO PRICE REP)'
 FOODPROD = 'TOTAL HOME PRODUCED FOOD ITEMS'
 FOODGIFT = 'TOTAL GIFT FOOD ITEMS'
 FOODWIC = 'TOTAL WIC/VOUCHER FOOD ITEMS'
 STARTDAY = 'DAY OF WEEK BEGINNING 7 DAY PERIOD'
 STARTMON = 'MONTH AT BEGINNING OF 7 DAY PERIOD'
 STRTDATE = 'DAY OF MONTH BEGINNING 7 DAY PERIOD'
 AFTMEAL = 'AFTER MEAL OF 7 DAY PERIOD'
 INTDAY = 'DAY OF WEEK OF INTERVIEW'
 INTMON = 'MONTH OF INTERVIEW'
 INTDATE = 'DAY OF MONTH OF INTERVIEW'
 AMTPAID = 'MONEY VALUE OF FOOD BOUGHT AND USED'
 AMTPROD = 'MONEY VALUE OF HOME PRODUCED FOOD'
 AMTGIFT = 'MONEY VALUE OF GIFT/PAY FOOD'
 AMTWIC = 'MONEY VALUE OF WIC/VOUCHER FOOD'
 AMTTOT = 'TOTAL MONEY VALUE OF FOOD USED'
 TRIPSUP = '# OF TRIPS TO SUPERMARKET'
 AMTSUP = 'TOTAL AMOUNT SPENT AT SUPERMARKET'
 BENSUP = 'INCLUDE FS BENEFIT IN AMT. AT SUPERMKT?'
 NFSUP = 'NON-FOOD AMOUNT SPENT AT SUPERMARKET'
 TRIPGROC = '# OF TRIPS TO NEIGHBORHOOD GROCER'
 AMTGROC = 'TOTAL AMOUNT SPENT AT GROCER'
 BENGROC = 'INCLUDE FS BENEFIT IN AMT. AT GROCER?'
 NFGROC = 'NON-FOOD AMOUNT SPENT AT GROCER'
 TRIPCON = '# OF TRIPS TO CONVENIENCE STORES'
 AMTCON = 'AMOUNT SPENT AT CONVENIENCE STORES'
 BENCON = 'INCLUDE FS BENEFIT IN AMT AT CON. STORE?'
 NFCON = 'NON-FOOD AMOUNT SPENT AT CON. STORE'
 TRIPSPEC = '# OF TRIPS TO SPECIALTY STORE'
 AMTSPEC = 'TOTAL AMOUNT SPENT AT SPECIALTY STORE'
 BENSPEC = 'INCLUDE FS BENEFIT IN AMT AT SPECIALTY?'

NFSPEC = 'NON-FOOD AMOUNT SPENT AT SPECIALTY STORE'
 FGQ1 = 'POUNDS: POTATOES'
 FGQ2 = 'POUNDS: HIGH NUTRIENT VEGS'
 FGQ3 = 'POUNDS: OTHER VEGETABLES'
 FGQ4 = 'POUNDS: CONDIMENTS, MIXTURES'
 FGQ5 = 'POUNDS: VIT. C-RICH FRUIT'
 FGQ6 = 'POUNDS: OTHER FRUIT'
 FGQ7 = 'POUNDS: WHOLE GRAIN/HI FIBER CEREAL'
 FGQ8 = 'POUNDS: OTHER BREAKFAST CEREALS'
 FGQ9 = 'POUNDS: HI FIBER FLOUR, MEAL, RICE, PASTA'
 FGQ10 = 'POUNDS: OTHER FLOUR, MEAL, RICE, PASTA'
 FGQ11 = 'POUNDS: HIGH FIBER BREAD'
 FGQ12 = 'POUNDS: OTHER BREAD'
 FGQ13 = 'POUNDS: BAKERY PRODUCTS'
 FGQ14 = 'POUNDS: GRAIN MIXTURES'
 FGQ15 = 'POUNDS: MILK, YOGURT'
 FGQ16 = 'POUNDS: CHEESE'
 FGQ17 = 'POUNDS: CREAM, MIXTURES MOSTLY MILK'
 FGQ18 = 'POUNDS: LOWER-COST OR VARIETY MEAT'
 FGQ19 = 'POUNDS: HIGH-COST OR VARIETY MEATS'
 FGQ20 = 'POUNDS: POULTRY'
 FGQ21 = 'POUNDS: FISH, SHELLFISH'
 FGQ22 = 'POUNDS: BACON, SAUSAGE, LUNCH MEAT'
 FGQ23 = 'POUNDS: EGGS'
 FGQ24 = 'POUNDS: DRY BEANS, PEAS, LENTILS'
 FGQ25 = 'POUNDS: MIXTURES'
 FGQ26 = 'POUNDS: NUTS, PEANUT BUTTER'
 FGQ27 = 'POUNDS: FATS, OILS'
 FGQ28 = 'POUNDS: SUGAR, SWEETS'
 FGQ29 = 'POUNDS: ACCESSORIES'
 FGQ30 = 'POUNDS: SOFT DRINKS, PUNCHES, ADES'
 FGQ31 = 'POUNDS: COFFEE, TEA'
 FGQ32 = 'POUNDS: ALCOHOL'
 FGMV1 = 'MONEY VALUE: POTATOES'
 FGMV2 = 'MONEY VALUE: HIGH NUTRIENT VEGS'
 FGMV3 = 'MONEY VALUE: OTHER VEGETABLES'
 FGMV4 = 'MONEY VALUE: CONDIMENTS, MIXTURES'
 FGMV5 = 'MONEY VALUE: VIT. C-RICH FRUIT'
 FGMV6 = 'MONEY VALUE: OTHER FRUIT'
 FGMV7 = '\$ VAL.: WHOLE GRAIN/HI FIBER BREAK. CEREAL'
 FGMV8 = 'MONEY VALUE: OTHER BREAKFAST CEREALS'
 FGMV9 = '\$ VAL.: HI FIBER FLOUR, MEAL, RICE, PASTA'
 FGMV10 = 'MONEY VALUE: OTHER FLOUR, MEAL, RICE, PASTA'
 FGMV11 = 'MONEY VALUE: HI FIBER BREAD'
 FGMV12 = 'MONEY VALUE: OTHER BREAD'
 FGMV13 = 'MONEY VALUE: BAKERY PRODUCTS'
 FGMV14 = 'MONEY VALUE: GRAIN MIXTURES'
 FGMV15 = 'MONEY VALUE: MILK, YOGURT'
 FGMV16 = 'MONEY VALUE: CHEESE'
 FGMV17 = 'MONEY VALUE: CREAM, MIXTURES MOSTLY MILK'
 FGMV18 = 'MONEY VALUE: LOWER-COST OR VARIETY MEAT'
 FGMV19 = 'MONEY VALUE: HIGH-COST OR VARIETY MEATS'
 FGMV20 = 'MONEY VALUE: POULTRY'
 FGMV21 = 'MONEY VALUE: FISH, SHELLFISH'
 FGMV22 = 'MONEY VALUE: BACON, SAUSAGE, LUNCH MEAT'
 FGMV23 = 'MONEY VALUE: EGGS'
 FGMV24 = 'MONEY VALUE: DRY BEANS, PEAS, LENTILS'
 FGMV25 = 'MONEY VALUE: MIXTURES'
 FGMV26 = 'MONEY VALUE: NUTS, PEANUT BUTTER'
 FGMV27 = 'MONEY VALUE: FATS, OILS'
 FGMV28 = 'MONEY VALUE: SUGAR, SWEETS'
 FGMV29 = 'MONEY VALUE: ACCESSORIES'
 FGMV30 = 'MONEY VALUE: SOFT DRINKS, PUNCHES, ADES'
 FGMV31 = 'MONEY VALUE: COFFEE, TEA'
 FGMV32 = 'MONEY VALUE: ALCOHOL';

*VARIABLES CREATED FROM PERSON RECORDS;

LABEL

FA_WAGE = 'AMT WAGE OR SALARY FOR FCU'
 FB_AFDC = 'AMT AFDC/ADC/FIP/WELFARE FOR FCU'
 FC_GA = 'AMT GENERAL OR CHARITABLE ASSIST FOR FCU'
 FD_SOC = 'AMT SOCIAL SECURITY FOR FCU'
 FE_SSI = 'AMT SSI FROM FED, STATE, OR LOCAL FOR FCU'
 FF_VET = 'AMT VETERAN BEN (NOT GI-BILL) FOR FCU'
 FG_UI = 'AMT UNEMP INSURANCE/WORKMAN COMP FOR FCU'
 FH_HA = 'AMT HOUSING ASSISTANCE FOR FCU'
 FI_RR = 'AMT RETIREMENT BENEFITS (NOT SS) FOR FCU'
 FJ ALIM = 'AMT ALIMONY PAYMENTS FOR FCU'
 FK_CSUP = 'AMT CHILD SUPPORT PAYMENTS FOR FCU'
 FL_FOST = 'AMT FOSTER CHILD CARE PAYMENTS FOR FCU'
 FM_ASSET = 'AMT ESTATE, INTEREST, DIVIDEND FOR FCU'
 FN_RENT = 'AMT RENTAL INCOME FOR FCU'
 FO_SELF = 'AMT BUSINESS INCOME (NOT FARM) FOR FCU'
 FP_FARM = 'AMOUNT OF FARM INCOME FOR FCU'
 FQ_OTHER = 'AMT INSURANCE, TAX, GIFT, PRIZE FOR FCU'
 FCU_INC = 'TOTAL INCOME FOR FCU'
 HA_WAGE = 'AMT WAGE OR SALARY NON FCU'
 HB_AFDC = 'AMT AFDC/ADC/FIP/WELFARE NON FCU'
 HC_GA = 'AMT GENERAL OR CHARITABLE ASSIST NON FCU'
 HD_SOC = 'AMT SOCIAL SECURITY NON FCU'
 HE_SSI = 'AMT SSI FROM FED, STATE, OR LOCAL NON FCU'

HF_VET = 'AMT VETERAN BEN (NOT GI BILL) NON FCU'
 HG_UI = 'AMT UNEMP INSURANCE/WORKMAN COMP NON FCU'
 HH_HA = 'AMT HOUSING ASSISTANCE NON FCU'
 HI_RR = 'AMT RETIREMENT BENEFITS (NOT SS) NON FCU'
 HJ ALIM = 'AMT ALIMONY PAYMENTS NON FCU'
 HK_CSUP = 'AMT CHILD SUPPORT PAYMENTS NON FCU'
 HL_FOST = 'AMT FOSTER CHILD CARE PAYMENTS NON FCU'
 HM_ASSET = 'AMT ESTATE, INTEREST, DIVIDEND NON FCU'
 HN_RENT = 'AMT RENTAL INCOME NON FCU'
 HO_SELF = 'AMT BUSINESS INCOME (NOT FARM) NON FCU'
 HP_FARM = 'AMT AMOUNT OF FARM INCOME OUTSIDE FCU'
 HQ_OTHER = 'AMT INSURANCE, TAX, GIFT, PRIZE NON FCU'
 OTHERINC = 'TOTAL INCOME OUTSIDE FCU'
 FCU_BS = 'HOURS BABYSITTING WITHOUT PAY FOR FCU'
 OTHER_BS = 'HOURS BABYSITTING WITHOUT PAY NON FCU'
 FCU_WIC = 'VALUE OF WIC VOUCHERS FOR FCU'
 OTHERWIC = 'VALUE OF WIC VOUCHERS OUTSIDE FCU'
 IMP_F1 = 'FIRST IMPUTED INCOME SOURCE, FCU'
 IMP_F2 = 'SECOND IMPUTED INCOME SOURCE, FCU'
 IMP_F3 = 'THIRD IMPUTED INCOME SOURCE, FCU'
 IMP_H1 = 'FIRST IMPUTED INCOME SOURCE, OUTSIDE FCU'
 IMP_H2 = 'SECOND IMPUTED INCOME SOURCE, OUTSIDE FCU'
 IMP_H3 = 'THIRD IMPUTED INCOME SOURCE, OUTSIDE FCU'
 FS_AMT1 = 'FCU FOOD STAMP AMOUNT FOR FIRST FSU'
 FS_AMT2 = 'FCU FOOD STAMP AMOUNT FOR SECOND FSU'
 FS_PRG = 'FS AMOUNT FOR LAST MONTH FROM FSP DATA'
 AGE1 = 'AGE OF PERSON 1 (SAMPLE PERSON)'
 AGE2 = 'AGE OF PERSON 2 (SPOUSE IF ANY)'
 AGE3 = 'AGE OF PERSON 3'
 AGE4 = 'AGE OF PERSON 4'
 AGE5 = 'AGE OF PERSON 5'
 AGE6 = 'AGE OF PERSON 6'
 AGE7 = 'AGE OF PERSON 7'
 AGE8 = 'AGE OF PERSON 8'
 AGE9 = 'AGE OF PERSON 9'
 AGE10 = 'AGE OF PERSON 10'
 AGE11 = 'AGE OF PERSON 11'
 AGE12 = 'AGE OF PERSON 12'
 AGE13 = 'AGE OF PERSON 13'
 AGE14 = 'AGE OF PERSON 14'
 AGE15 = 'AGE OF PERSON 15'
 AGE16 = 'AGE OF PERSON 16'
 AGE17 = 'AGE OF PERSON 17'
 AGE18 = 'AGE OF PERSON 18'
 AGE19 = 'AGE OF PERSON 19'
 SEX1 = 'SEX OF PERSON 1 (SAMPLE PERSON)'
 SEX2 = 'SEX OF PERSON 2 (SPOUSE IF ANY)'
 SEX3 = 'SEX OF PERSON 3'
 SEX4 = 'SEX OF PERSON 4'
 SEX5 = 'SEX OF PERSON 5'
 SEX6 = 'SEX OF PERSON 6'
 SEX7 = 'SEX OF PERSON 7'
 SEX8 = 'SEX OF PERSON 8'
 SEX9 = 'SEX OF PERSON 9'
 SEX10 = 'SEX OF PERSON 10'
 SEX11 = 'SEX OF PERSON 11'
 SEX12 = 'SEX OF PERSON 12'
 SEX13 = 'SEX OF PERSON 13'
 SEX14 = 'SEX OF PERSON 14'
 SEX15 = 'SEX OF PERSON 15'
 SEX16 = 'SEX OF PERSON 16'
 SEX17 = 'SEX OF PERSON 17'
 SEX18 = 'SEX OF PERSON 18'
 SEX19 = 'SEX OF PERSON 19'
 FCU1 = 'FCU STATUS OF PERSON 1 (SAMPLE PERSON)'
 FCU2 = 'FCU STATUS OF PERSON 2 (SPOUSE IF ANY)'
 FCU3 = 'FCU STATUS OF PERSON 3'
 FCU4 = 'FCU STATUS OF PERSON 4'
 FCU5 = 'FCU STATUS OF PERSON 5'
 FCU6 = 'FCU STATUS OF PERSON 6'
 FCU7 = 'FCU STATUS OF PERSON 7'
 FCU8 = 'FCU STATUS OF PERSON 8'
 FCU9 = 'FCU STATUS OF PERSON 9'
 FCU10 = 'FCU STATUS OF PERSON 10'
 FCU11 = 'FCU STATUS OF PERSON 11'
 FCU12 = 'FCU STATUS OF PERSON 12'
 FCU13 = 'FCU STATUS OF PERSON 13'
 FCU14 = 'FCU STATUS OF PERSON 14'
 FCU15 = 'FCU STATUS OF PERSON 15'
 FCU16 = 'FCU STATUS OF PERSON 16'
 FCU17 = 'FCU STATUS OF PERSON 17'
 FCU18 = 'FCU STATUS OF PERSON 18'
 FCU19 = 'FCU STATUS OF PERSON 19'
 REL2 = 'PERSON 2: RELATION TO SAMPLE PERSON'
 REL3 = 'PERSON 3: RELATION TO SAMPLE PERSON'
 REL4 = 'PERSON 4: RELATION TO SAMPLE PERSON'
 REL5 = 'PERSON 5: RELATION TO SAMPLE PERSON'
 REL6 = 'PERSON 6: RELATION TO SAMPLE PERSON'
 REL7 = 'PERSON 7: RELATION TO SAMPLE PERSON'
 REL8 = 'PERSON 8: RELATION TO SAMPLE PERSON'
 REL9 = 'PERSON 9: RELATION TO SAMPLE PERSON'

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REL10 = 'PERSON 10: RELATION TO SAMPLE PERSON'
REL11 = 'PERSON 11: RELATION TO SAMPLE PERSON'
REL12 = 'PERSON 12: RELATION TO SAMPLE PERSON'
REL13 = 'PERSON 13: RELATION TO SAMPLE PERSON'
REL14 = 'PERSON 14: RELATION TO SAMPLE PERSON'
REL15 = 'PERSON 15: RELATION TO SAMPLE PERSON'
REL16 = 'PERSON 16: RELATION TO SAMPLE PERSON'
REL17 = 'PERSON 17: RELATION TO SAMPLE PERSON'
REL18 = 'PERSON 18: RELATION TO SAMPLE PERSON'
REL19 = 'PERSON 19: RELATION TO SAMPLE PERSON'
ENER_AME = 'HH SIZE IN AME-FOOD ENERGY'
CALC_AME = 'HH SIZE IN AME-CALCIUM'
FOL_AME = 'HH SIZE IN AME-FOLATE'
IRON_AME = 'HH SIZE IN AME-IRON'
MAG_AME = 'HH SIZE IN AME-MAGNESIUM'
NIAC_AME = 'HH SIZE IN AME-NIACIN'
PHOS_AME = 'HH SIZE IN AME-PHOSPHOROUS'
PROT_AME = 'HH SIZE IN AME-PROTEIN'
RIBO_AME = 'HH SIZE IN AME-RIBOFLAVIN'
THIA_AME = 'HH SIZE IN AME-THIAMIN'
VB6_AME = 'HH SIZE IN AME-VITAMIN B6'
VB12_AME = 'HH SIZE IN AME-VITAMIN B12'
VITA_AME = 'HH SIZE IN AME-VITAMIN A'
VITC_AME = 'HH SIZE IN AME-VITAMIN C'
VITE_AME = 'HH SIZE IN AME-VITAMIN E'
ZINC_AME = 'HH SIZE IN AME-ZINC'
SAMPEMP = 'EMPLOYMENT STATUS OF SAMPLE PERSON'
SPOUSEMP = 'EMPLOYMENT STATUS OF SPOUSE';

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* MAKE LABEL FOR CARD TYPE 75;

LABEL

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ENER_ENU = 'HH SIZE IN EQUIV NUT UNITS-FOOD ENERGY'
PROT_ENU = 'HH SIZE IN EQUIV NUT UNITS-PROTEIN'
VITA_ENU = 'HH SIZE IN EQUIV NUT UNITS-VITAMIN A'
VITE_ENU = 'HH SIZE IN EQUIV NUT UNITS-VITAMIN E'
VITC_ENU = 'HH SIZE IN EQUIV NUT UNITS-VITAMIN C'
THIA_ENU = 'HH SIZE IN EQUIV NUT UNITS-THIAMIN'
RIBO_ENU = 'HH SIZE IN EQUIV NUT UNITS-RIBOFLAVIN'
NIAC_ENU = 'HH SIZE IN EQUIV NUT UNITS-NIACIN'
VB6_ENU = 'HH SIZE IN EQUIV NUT UNITS-VITAMIN B6'
FOL_ENU = 'HH SIZE IN EQUIV NUT UNITS-FOLATE'
VB12_ENU = 'HH SIZE IN EQUIV NUT UNITS-VITAMIN B12'
CALC_ENU = 'HH SIZE IN EQUIV NUT UNITS-CALCIUM'
PHOS_ENU = 'HH SIZE IN EQUIV NUT UNITS-PHOSPHOROUS'
MAG_ENU = 'HH SIZE IN EQUIV NUT UNITS-MAGNESIUM'
IRON_ENU = 'HH SIZE IN EQUIV NUT UNITS-IRON'
ZINC_ENU = 'HH SIZE IN EQUIV NUT UNITS-ZINC'
ENER_VNU = 'FOOD ENERGY: KCAL/ENU/DAY'
PROT_VNU = 'PROTEIN: GRAMS/ENU/DAY'
VITA_VNU = 'VITAMIN A: RE/ENU/DAY'
VITE_VNU = 'VITAMIN E: ALPHA-TE/ENU/DAY'
VITC_VNU = 'VITAMIN C: MG/ENU/DAY'
THIA_VNU = 'THIAMIN: MG/ENU/DAY'
RIBO_VNU = 'RIBOFLAVIN: MG/ENU/DAY'
NIAC_VNU = 'NIACIN: MG/ENU/DAY'
VB6_VNU = 'VITAMIN B6: MG/ENU/DAY'
FOL_VNU = 'FOLATE: MICROGRAM/ENU/DAY'
VB12_VNU = 'VITAMIN B12: MG/ENU/DAY'
CALC_VNU = 'CALCIUM: MG/ENU/DAY'
PHOS_VNU = 'PHOSPHOROUS: MG/ENU/DAY'
MAG_VNU = 'MAGNESIUM: MG/ENU/DAY'
IRON_VNU = 'IRON: MG/ENU/DAY'
ZINC_VNU = 'ZINC: MG/ENU/DAY'
ENER_RDA = 'FOOD ENERGY: KCAL/ENU/DAY/RDA'
PROT_RDA = 'PROTEIN: GRAMS/ENU/DAY/RDA'
VITA_RDA = 'VITAMIN A: RE/ENU/DAY/RDA'
VITE_RDA = 'VITAMIN E: ALPHA-TE/ENU/DAY/RDA'
VITC_RDA = 'VITAMIN C: MG/ENU/DAY/RDA'
THIA_RDA = 'THIAMIN: MG/ENU/DAY/RDA'
RIBO_RDA = 'RIBOFLAVIN: MG/ENU/DAY/RDA'
NIAC_RDA = 'NIACIN: MG/ENU/DAY/RDA'
VB6_RDA = 'VITAMIN B6: MG/ENU/DAY/RDA'
FOL_RDA = 'FOLATE: MICROGRAM/ENU/DAY/RDA'
VB12_RDA = 'VITAMIN B12: MG/ENU/DAY/RDA'
CALC_RDA = 'CALCIUM: MG/ENU/DAY/RDA'
PHOS_RDA = 'PHOSPHOROUS: MG/ENU/DAY/RDA'
MAG_RDA = 'MAGNESIUM: MG/ENU/DAY/RDA'
IRON_RDA = 'IRON: MG/ENU/DAY/RDA'
ZINC_RDA = 'ZINC: MG/ENU/DAY/RDA';

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*MAKE LABEL FOR CARD TYPE 80;

LABEL

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WATERAGG = 'WATER: GRAMS/WEEK'
ENER_AGG = 'FOOD ENERGY: KCAL/WEEK'
PROT_AGG = 'PROTEIN: GRAMS/WEEK'
FAT_AGG = 'TOTAL FAT: GRAMS/WEEK'
SFAT_AGG = 'SATURATED FAT: GRAMS/WEEK'
MFAT_AGG = 'MONO-UNSATURATED FAT: GRAMS/WEEK'
PFAT_AGG = 'POLY-UNSATURATED FAT: GRAMS/WEEK'

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CHOL_AGG = 'CHOLESTEROL: MG/WEEK'
 CARB_AGG = 'CARBOHYDRATES: GRAMS/WEEK'
 FIBER_AGG = 'TOTAL FIBER: GRAMS/WEEK'
 ALC_AGG = 'ALCOHOL: GRAMS/WEEK'
 VAID_AGG = 'VITAMIN A: IU/WEEK'
 VARE_AGG = 'VITAMIN A: RE/WEEK'
 CARO_AGG = 'CAROTENES: RE/WEEK'
 VITE_AGG = 'VITAMIN E: ALPHA-TE/WEEK'
 VITC_AGG = 'VITAMIN C: MG/WEEK'
 THIA_AGG = 'THIAMIN: MG/WEEK'
 RIBO_AGG = 'RIBOFLAVIN: MG/WEEK'
 NIAC_AGG = 'NIACIN: MG/WEEK'
 VB6_AGG = 'VITAMIN B6: MG/WEEK'
 FOL_AGG = 'FOLATE: MICROGRAMS/WEEK'
 VB12_AGG = 'VITAMIN B12: MG/WEEK'
 CALC_AGG = 'CALCIUM: MG/WEEK'
 PHOS_AGG = 'PHOSPHOROUS: MG/WEEK'
 MAG_AGG = 'MAGNESIUM: MG/WEEK'
 IRON_AGG = 'IRON: MG/WEEK'
 ZINC_AGG = 'ZINC: MG/WEEK'
 COP_AGG = 'COPPER: MG/WEEK'
 POT_AGG = 'POTASSIUM: MG/WEEK';

*MAKE LABELS FOR CARD TYPE 60;

LABEL

CHEKSTAM = 'RECEIVED CHECK OR STAMP'
 SELF_CS = 'RECEIVED CHECK OR STAMP (SELF REPORTED)'
 BOX_3N = 'ROOMERS, BOARDERS OR RENTAL PROPERTY'
 Q1_1E = 'MARITAL STATUS'
 Q1_1F = 'ETHNICITY'
 Q1_1G = 'EDUCATIONAL LEVEL'
 Q1_2C = 'EMPLOYMENT AND TRAINING ACTIVITY'
 Q1_5 = 'FEMALES >12'
 Q1_5A = 'PREGNANT FEMALE'
 Q1_5B = 'BREAST-FEEDING FEMALE'
 Q1_6 = 'WIC BENEFITS'
 CHECKPTA = 'ALL PEOPLE CHECKED'
 Q1_8 = 'HOUSING STATUS'
 Q1_9 = 'RENT PAYMENT'
 Q1_10 = 'INSURANCE PAYMENT'
 Q1_10A = 'AMOUNT OF INSURANCE PAYMENT'
 Q1_11 = 'PUBLIC HOUSING'
 Q1_12 = 'MORTGAGE PAYMENT'
 Q1_12A = 'PROPERTY TAXES (SEPARATE FROM MORTGAGE)'
 Q1_12B = 'AMOUNT OF PROPERTY TAX'
 Q1_12C = 'HOME INSURANCE (SEPARATE FROM MORTGAGE)'
 Q1_12D = 'AMOUNT OF HOME INSURANCE'
 Q1_13 = 'PROPERTY TAXES'
 Q1_13A = 'AMOUNT OF PROPERTY TAX'
 Q1_13B = 'HOME INSURANCE PAYMENT'
 Q1_13C = 'AMOUNT OF HOME INSURANCE'
 Q1_14 = 'UTILITY EXPENSES'
 Q1_14A1 = 'ELECTRICITY PAYMENT'
 Q1_14A2 = 'GAS PAYMENT'
 Q1_14A3 = 'OTHER HEATING FUEL PAYMENT'
 Q1_14A4 = 'WATER PAYMENT'
 Q1_14A5 = 'SEWER PAYMENT'
 Q1_14A6 = 'GARBAGE PAYMENT'
 Q1_14A7 = 'TELEPHONE PAYMENT'
 Q1_14A8 = 'OTHER UTILITIES PAYMENTS'
 Q1_14B = 'ENERGY ASSISTANCE'
 Q1_14B1 = 'AMOUNT OF ENERGY ASSISTANCE'
 UTILEXP = 'TOTAL UTILITY PAYMENTS - ENERGY ASSIST'
 CHECKPTB = 'ALL PEOPLE CHECKED'
 Q1_16 = 'MEDICAL OR DENTAL PAYMENT'
 Q1_16A11 = 'HOSPITAL ROOM'
 Q1_16A12 = 'AMOUNT FOR HOSPITAL ROOM'
 Q1_16A21 = 'HOSPITAL SERVICES'
 Q1_16A22 = 'AMOUNT FOR HOSPITAL SERVICES'
 Q1_16A31 = 'DOCTOR SERVICES'
 Q1_16A32 = 'AMOUNT DOCTOR SERVICES'
 Q1_16A41 = 'EYE EXAM OR TREATMENT'
 Q1_16A42 = 'AMOUNT FOR EYE EXAM/TREATMENT'
 Q1_16A51 = 'GLASSES OR CONTACT LENSES'
 Q1_16A52 = 'AMOUNT FOR GLASSES/CONTACT LENSES'
 Q1_16A61 = 'DENTAL CARE'
 Q1_16A62 = 'AMOUNT FOR DENTAL CARE'
 Q1_16A71 = 'PRESCRIPTION DRUGS'
 Q1_16A72 = 'AMOUNT FOR PRESCRIPTION DRUGS'
 Q1_16A81 = 'SUPPORTIVE AND CONVALESCENT EQUIPMENT'
 Q1_16A82 = 'AMOUNT FOR CONVALESCENT EQUIPMENT'
 Q1_16A91 = 'MEDICAL EQUIPMENT'
 Q1_16A92 = 'AMOUNT FOR MEDICAL EQUIPMENT'
 Q1_16101 = 'MEDICAL OR SURGICAL RENTAL'
 Q1_16102 = 'AMOUNT FOR MEDICAL/SURGICAL RENTAL'
 Q1_16111 = 'SERVICES (NOT DOCTOR)'
 Q1_16112 = 'AMOUNT FOR SERVICES (NOT DOCTOR)'
 Q1_16121 = 'LAB TESTS AND X-RAYS'
 Q1_16122 = 'AMOUNT FOR LAB TESTS AND X-RAYS'
 Q1_16131 = 'NURSING HOME'

Q1_16132 = 'AMOUNT FOR NURSING HOME'
 Q1_16141 = 'NURSING OR THERAPEUTIC TREATMENT'
 Q1_16142 = 'AMT. FOR NURSING/THERAPEUTIC TREATMENT'
 Q1_16151 = 'HEALTH INSURANCE'
 Q1_16152 = 'AMOUNT FOR HEALTH INSURANCE'
 Q1_16161 = 'OTHER MEDICAL EXPENSES'
 Q1_16162 = 'AMOUNT FOR OTHER MEDICAL EXPENSES'
 MEDEXP = 'TOTAL MEDICAL EXPENDITURES'
 Q1_17A1 = 'PAYMENT TO BUSES, TRAINS'
 Q1_17A2 = 'PAYMENT TO TAXI'
 Q1_17A3 = 'PAYMENT TO CAR'
 Q1_17A4 = 'PAYMENT TO CAR INSURANCE'
 Q1_17A5 = 'PAYMENT TO CAR REPAIRS'
 Q1_17A6 = 'PAYMENT TO GASOLINE'
 Q1_17A7 = 'PAYMENT TO PARKING/CAR POOL'
 Q1_17A8 = 'PAYMENT TO OTHER TRANSPORTATION'
 TRANSEXP = 'TOTAL TRANSPORTATION EXPENDITURES'
 Q1_18 = 'CLOTHING OR SHOES'
 Q1_18A = 'AMOUNT ON CLOTHING/SHOES'
 Q1_19 = 'ATTEND DAY CARE'
 Q1_19A = 'PAY FOR DAY CARE'
 Q1_19B = 'AMOUNT ON DAY CARE'
 Q1_20 = 'SNACKS AT DAY CARE (PAID SEPARATELY)'
 Q1_20A = 'AMT. FOR SNACKS AT DAY CARE'
 Q1_21 = 'HH MEMBERS IN K-12'
 Q1_22 = 'COMPLETE MEAL SERVED AT SCHOOL'
 Q1_22A = 'WHICH MEAL SERVED AT SCHOOL'
 Q1_23 = 'NUMBER OF SCHOOL BREAKFASTS'
 Q1_23A = 'FREE, REDUCED, OR REGULAR PRICE'
 Q1_23B = 'AMOUNT FOR SCHOOL BREAKFASTS'
 SUBBREAK = 'AMOUNT OF SCHOOL BREAKFAST SUBSIDY'
 Q1_24 = 'NUMBER OF SCHOOL LUNCHES'
 Q1_24A = 'FREE, REDUCED, OR REGULAR PRICE'
 Q1_24B = 'AMOUNT FOR SCHOOL LUNCHES'
 SUBLUNCH = 'AMOUNT OF SCHOOL LUNCH SUBSIDY'
 Q1_25 = 'SCHOOL-RELATED EXPENSES'
 Q1_25A = 'TOTAL SCHOOL-RELATED EXPENSES'
 Q1_26 = 'OTHER SCHOOL-RELATED EXPENSES'
 Q1_26A = 'WHAT OTHER SCHOOL-RELATED EXPENSES'
 Q1_26B = 'AMT. FOR OTHER SCHOOL-RELATED EXPENSES'
 Q1_27 = 'ATTEND SUMMER CAMP'
 Q1_27A = 'PAY FOR SUMMER CAMP?'
 Q1_27B = 'AMOUNT FOR SUMMER CAMP'
 Q1_27C = 'NUMBER OF MEALS AT CAMP'
 Q1_27D = 'FREE, REDUCED OR REGULAR PRICE'
 Q1_27E = 'AMOUNT FOR MEALS AT CAMP'
 Q1_28 = 'ADULT DAY CARE SERVICES'
 Q1_28A = 'AMOUNT FOR ADULT DAY CARE SERVICES'
 Q1_29 = 'PAY CHILD SUPPORT (CHILD NOT IN HH)?'
 Q1_29A = 'AMOUNT FOR CHILD SUPPORT'
 Q1_30 = 'RECREATIONAL EXPENSES'
 Q1_30A = 'AMOUNT FOR RECREATION'
 Q1_31 = 'OTHER RECREATIONAL EXPENSES'
 Q1_31A = 'WHAT OTHER RECREATION EXPENSES'
 Q1_31B = 'AMOUNT FOR OTHER RECREATION'
 Q1_32 = 'VACATION TRAVEL EXPENSES'
 Q1_32A = 'AMOUNT FOR VACATION TRAVEL'
 Q1_33 = 'HAIR CUTS, LAUNDRY, DRY CLEANING'
 Q1_33A = 'AMOUNT FOR HAIR CUTS, LAUNDRY, ETC.'
 Q1_34 = 'AMOUNT CASH, SAVINGS, INVESTMENTS'
 Q1_35 = 'EAT MEALS OUT IN LAST WEEK'
 Q1_35A = 'COST OF MEALS OUT'
 Q1_36 = 'EAT FROM CARRY-OUT IN LAST WEEK'
 Q1_36A = 'COST OF CARRY-OUT FOOD'
 Q1_37 = 'WHEN FOOD BENEFITS STARTED'
 Q1_37A = 'FIRST RECEIVED STAMPS OR CHECKS?'
 Q1_38 = 'FOOD SUFFICIENCY (LAST MONTH)'
 Q1_39 = 'ANY DAYS WHEN NO FOOD OR \$ (LAST MONTH)?'
 Q1_39A = 'NUMBER DAYS NO FOOD (LAST MONTH)'
 Q1_40 = 'SKIP MEALS (NO FOOD, \$, LAST MONTH)?'
 Q1_40A = 'NUMBER DAYS SKIP MEALS (LAST MONTH)'
 Q1_40B = 'NUMBER DAYS SKIP MEALS (LAST WEEK)'
 Q1_41A = 'BORROW FOOD (NO FOOD AT HOME)?'
 Q1_41B = 'EAT AT FRIENDS (NO FOOD AT HOME)?'
 Q1_41C = '\$ OUT OF SAVINGS (NO FOOD AT HOME)?'
 Q1_41D = 'BORROW \$ (NO FOOD AT HOME)?'
 Q1_41E = 'FOOD ON CREDIT (NO FOOD AT HOME)?'
 Q1_41F = 'WORK OVERTIME (NO FOOD AT HOME)?'
 Q1_41G = 'CHEAP MEALS (NO FOOD AT HOME)?'
 Q1_41H = 'SMALLER MEALS (NO FOOD AT HOME)?'
 Q1_41I = 'SOUP KITCHEN (NO FOOD AT HOME)?'
 Q1_41J = 'FOOD BANK, CHURCH (NO FOOD AT HOME)?'
 Q1_41K = 'APPLY FOR WIC (NO FOOD AT HOME)?'
 Q1_41L = 'APPLY FOR AFDC (NO FOOD AT HOME)?'
 Q1_41M = 'WHAT ELSE (NO FOOD AT HOME)?'
 Q1_42 = 'USDA COMMODITIES'
 Q1_43 = 'PRODUCE OWN FOOD';

LABEL
 CGOOD_01 = 'GOOD ABOUT GETTING CHECKS, REASON 01'
 CGOOD_02 = 'GOOD ABOUT GETTING CHECKS, REASON 02'

[illegible]

SBAD_56 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 56'
 SBAD_57 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 57'
 SBAD_58 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 58'
 SBAD_59 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 59'
 SBAD_60 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 60'
 SBAD_61 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 61'
 SBAD_63 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 63'
 SBAD_64 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 64'
 SBAD_65 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 65'
 SBAD_66 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 66'
 SBAD_68 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 68'
 SBAD_69 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 69'
 SBAD_73 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 73'
 SBAD_74 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 74'
 SBAD_75 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 75'
 SBAD_76 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 76'
 SBAD_77 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 77'
 SBAD_78 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 78'
 SBAD_79 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 79'
 SBAD_90 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 90'
 SBAD_96 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 96'
 SBAD_97 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 97'
 SBAD_98 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 98'
 SBAD_99 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 99';

LABEL
 Q1_44E = 'STAMPS BETTER THAN CHECKS FOR BUDGETING'
 Q1_44F = 'STAMPS GIVE MORE CONTROL OVER FOOD EXP.'
 Q1_44G = 'ONE PERSON IN CHARGE OF FOOD BENEFITS?'
 Q1_44G1 = 'MALE OR FEMALE IN CHARGE OF FS BNFTS'
 Q1_45 = 'FOOD STAMPS OR CHECKS'
 Q1_46 = 'WHERE WAS CHECK CASHED'
 Q1_46A = 'PURCHASE NEEDED TO CASH CHECK'
 Q1_46B = 'FEE FOR CHECK CASHING SERVICE'
 Q1_46C = 'FLAT FEE OR PERCENTAGE'
 Q1_46D = 'AMOUNT OF FEE'
 Q1_46E = 'PERCENTAGE OF FEE'
 Q1_47 = 'PROBLEMS WITH CASHING CHECKS'
 Q1_47A1 = 'PROBLEM: NO ID'
 Q1_47A2 = 'PROBLEM: STORE HAD NO CASH'
 Q1_47A3 = 'PROBLEM: STORE REFUSED'
 Q1_47A4 = 'PROBLEM: STORE HAD LIMIT ON AMT.'
 Q1_47A5 = 'PROBLEM: STORE GAVE CREDIT, NOT CASH'
 Q1_47A6 = 'PROBLEM: SOMETHING ELSE'
 Q1_48 = 'ALWAYS CHECKS OR SWITCHED FROM STAMPS'
 Q1_49 = 'KNOW ABOUT CHECKS'
 Q1_49A = 'IF NO CHECKS, WOULD YOU APPLY'
 Q1_49B = 'WILL YOU STAY IN IF GIVEN STAMPS'
 Q1_50 = 'AMOUNT OF FOOD BOUGHT WITH CHECKS'
 Q1_51 = 'QUALITY OF FOOD BOUGHT WITH CHECKS'
 Q1_52 = 'CHANGES IN HOW LONG CHECK LASTS FOR FOOD';

*MAKE LABELS FOR CARD TYPE 61;

LABEL
 CASE ID = 'CASE ID #'
 COUNTY = 'ALABAMA COUNTY'
 Q3_1 = 'RESPONDENT ATTITUDE'
 Q3_2 = 'RESPONDENT UNDERSTANDING'
 Q3_3A = 'USED: MEAT LABELS'
 Q3_3B = 'USED: OTHER LABELS, RECIPES'
 Q3_3C = 'USED: GROCERY RECEIPTS'
 Q3_3D = 'USED: FOOD IN HOME'
 Q3_3E = 'USED: MEASURING AIDS'
 Q3_3F = 'USED: CONTAINERS FROM CUPBOARD'
 Q3_4A = 'DIFFICULTY REPORTING: ALL FOODS'
 Q3_4B = 'DIFFICULTY REPORTING: FORM OF FOOD'
 Q3_4C = 'DIFFICULTY REPORTING: AMT. FOOD USED'
 Q3_4D = 'DIFFICULTY REPORTING: AMT. FOOD BOUGHT'
 Q3_4E = 'DIFFICULTY REPORTING: PRICE OF FOOD'
 Q3_4F = 'DIFFICULTY REPORTING: FOOD USED IN HH'
 Q3_5 = 'RESPONDENT ANGRY OR UNCOMFORTABLE'
 Q3_5A1_1 = 'SECTION'
 Q3_5A1_2 = 'QUESTION'
 Q3_5B1_1 = 'SECTION'
 Q3_5B1_2 = 'QUESTION'
 Q3_5C1_1 = 'SECTION'
 Q3_5C1_2 = 'QUESTION'
 Q3_5D1_1 = 'SECTION'
 Q3_5D1_2 = 'QUESTION'
 Q3_5E1_1 = 'SECTION'
 Q3_5E1_2 = 'QUESTION'
 Q3_6 = 'TROUBLE R HAD EXPRESSING HIMSELF'
 Q3_7 = 'TROUBLE R HAD UNDERSTANDING ENGLISH'
 Q3_8 = 'TROUBLE R HAD READING ENGLISH'
 Q3_9_1 = 'R HAVE HEARING PROBLEM'
 Q3_9_2 = 'R HAVE VISION PROBLEM'
 Q3_9_3 = 'R HAVE OTHER HANDICAPS'
 Q3_10 = 'PROBLEM QUESTIONS'
 Q3_10A11 = 'SECTION'
 Q3_10A12 = 'QUESTION'

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Q3_10B11 = 'SECTION'
Q3_10B12 = 'QUESTION'
Q3_10C11 = 'SECTION'
Q3_10C12 = 'QUESTION'
Q3_10D11 = 'SECTION'
Q3_10D12 = 'QUESTION'
Q3_10E11 = 'SECTION'
Q3_10E12 = 'QUESTION'
INT_ID = 'INTERVIEWER ID #';

*MAKE LABELS FOR INTERVIEW TIME VARIABLES;
LABEL
HOUR1B = 'HOUR PART I BEGAN'
MINUTE1B = 'MINUTE PART I BEGAN'
AM_PM1B = 'AM/PM PART I BEGAN'
HOUR1E = 'HOUR PART I ENDED'
MINUTE1E = 'MINUTE PART I ENDED'
AM_PM1E = 'AM/PM PART I ENDED'
LENGTH1 = 'LENGTH OF PART I IN MINUTES'
HOUR2B = 'HOUR PART II BEGAN'
MINUTE2B = 'MINUTE PART II BEGAN'
AM_PM2B = 'AM/PM PART II BEGAN'
HOUR2E = 'HOUR PART II ENDED'
MINUTE2E = 'MINUTE PART II ENDED'
AM_PM2E = 'AM/PM PART II ENDED'
LENGTH2 = 'LENGTH OF PART II IN MINUTES'
HOUR3B = 'HOUR PART III BEGAN'
MINUTE3B = 'MINUTE PART III BEGAN'
AM_PM3B = 'AM/PM PART III BEGAN'
HOUR3E = 'HOUR PART III ENDED'
MINUTE3E = 'MINUTE PART III ENDED'
AM_PM3E = 'AM/PM PART III ENDED'
LENGTH3 = 'LENGTH OF PART III IN MINUTES'
TOTLEN = 'LENGTH OF INTERVIEW IN MINUTES'
;
OPTIONS MISSING=' ';
DATA TEMP;
SET OUT.ALABAMA;

ARRAY MISVAR NUMERIC_;
DO OVER MISVAR;
  IF MISVAR<.2 THEN MISVAR=.;
END;
FILLER=.;

FILE 'C:\DATA\ALABAMA.TXT' LRECL=2337;
PUT
CASE ID      8.
COUNTY     3.
CHEKSTAM    1.
SELF_CS     1.
HHTYPE      1.
HHSIZE      2.
HHMEM       2.
SIZEFCU     2.
SIZEFSU     2.
NUMRECF5    2.
SIZE21      5.2
BOX_3N      1.
FILLER     12.
INT_ID      6.
TOTFOOD     3.
FOODPREP    3.
FOODPNR     2.
FOODPROD    2.
FOODGIFT    2.
FOODWIC     2.
STARTDAY    1.
STARTMON    2.
STRDATE     2.
AFTMEAL     1.
INTDAY      1.
INTMON      2.
INTDATE     2.
WATERAGG    11.3
ENER_AGG    11.3
PROT_AGG    11.3
FAT_AGG     11.3
SFAT_AGG    11.3
MFAT_AGG    11.3
PFAT_AGG    11.3
CHOL_AGG    11.3
CARB_AGG    11.3
FIBERAGG    11.3
VB6_AGG     11.3
VB12_AGG    11.3
VAIU_AGG    11.3
VARE_AGG    11.3
CARO_AGG    11.3
VITE_AGG    11.3
VITC_AGG    11.3

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THIA_AGG	11.3
RIBO_AGG	11.3
NIAC_AGG	11.3
FOL_AGG	11.3
CALC_AGG	11.3
PHOS_AGG	11.3
MAG_AGG	11.3
IRON_AGG	11.3
ZINC_AGG	11.3
COP_AGG	11.3
POT_AGG	11.3
ALC_AGG	11.3
ENER_AME	5.2
PROT_AME	5.2
VITA_AME	5.2
VITE_AME	5.2
VITC_AME	5.2
THIA_AME	5.2
RIBO_AME	5.2
NIAC_AME	5.2
VB6_AME	5.2
VB12_AME	5.2
FOL_AME	5.2
CALC_AME	5.2
PHOS_AME	5.2
MAG_AME	5.2
IRON_AME	5.2
ZINC_AME	5.2
ENER_ENU	6.3
PROT_ENU	6.3
VITA_ENU	6.3
VITE_ENU	6.3
VITC_ENU	6.3
THIA_ENU	6.3
RIBO_ENU	6.3
NIAC_ENU	6.3
VB6_ENU	6.3
VB12_ENU	6.3
FOL_ENU	6.3
CALC_ENU	6.3
PHOS_ENU	6.3
MAG_ENU	6.3
IRON_ENU	6.3
ZINC_ENU	6.3
ENER_VNU	9.3
PROT_VNU	9.3
VITA_VNU	9.3
VITE_VNU	9.3
VITC_VNU	9.3
THIA_VNU	9.3
RIBO_VNU	9.3
NIAC_VNU	9.3
VB6_VNU	9.3
VB12_VNU	9.3
FOL_VNU	9.3
CALC_VNU	9.3
PHOS_VNU	9.3
MAG_VNU	9.3
IRON_VNU	9.3
ZINC_VNU	9.3
ENER_RDA	6.3
PROT_RDA	6.3
VITA_RDA	6.3
VITE_RDA	6.3
VITC_RDA	6.3
THIA_RDA	6.3
RIBO_RDA	6.3
NIAC_RDA	6.3
VB6_RDA	6.3
VB12_RDA	6.3
FOL_RDA	6.3
CALC_RDA	6.3
PHOS_RDA	6.3
MAG_RDA	6.3
IRON_RDA	6.3
ZINC_RDA	6.3
FGQ1	6.2
FGQ2	6.2
FGQ3	6.2
FGQ4	6.2
FGQ5	6.2
FGQ6	6.2
FGQ7	6.2
FGQ8	6.2
FGQ9	6.2
FGQ10	6.2
FGQ11	6.2
FGQ12	6.2
FGQ13	6.2
FGQ14	6.2
FGQ15	6.2

FGQ16	6.2
FGQ17	6.2
FGQ18	6.2
FGQ19	6.2
FGQ20	6.2
FGQ21	6.2
FGQ22	6.2
FGQ23	6.2
FGQ24	6.2
FGQ25	6.2
FGQ26	6.2
FGQ27	6.2
FGQ28	6.2
FGQ29	6.2
FGQ30	6.2
FGQ31	6.2
FGQ32	6.2
FGMV1	6.2
FGMV2	6.2
FGMV3	6.2
FGMV4	6.2
FGMV5	6.2
FGMV6	6.2
FGMV7	6.2
FGMV8	6.2
FGMV9	6.2
FGMV10	6.2
FGMV11	6.2
FGMV12	6.2
FGMV13	6.2
FGMV14	6.2
FGMV15	6.2
FGMV16	6.2
FGMV17	6.2
FGMV18	6.2
FGMV19	6.2
FGMV20	6.2
FGMV21	6.2
FGMV22	6.2
FGMV23	6.2
FGMV24	6.2
FGMV25	6.2
FGMV26	6.2
FGMV27	6.2
FGMV28	6.2
FGMV29	6.2
FGMV30	6.2
FGMV31	6.2
FGMV32	6.2
AMTPAID	6.2
AMTPROD	6.2
AMTGIFT	6.2
AMTWIC	5.2
AMTTOT	6.2
UTILEXP	4.
MEDEXP	3.
TRANSEX	4.
FA_WAGE	4.
FB_AFDC	4.
FC_GA	4.
FD_SOC	4.
FE_SSI	4.
FF_VET	4.
FG_UI	4.
FH_HA	4.
FI_RR	4.
FJ_ALIM	4.
FK_CSUP	4.
FL_FOST	4.
FM_ASSET	5.
FN_RENT	4.
FO_SELF	4.
FQ_OTHER	4.
FCU_INC	4.
FCU_BS	4.
FCU_WIC	4.
SUBBREAK	6.2
SUBLUNCH	6.2
HA_WAGE	4.
HB_AFDC	4.
HC_GA	4.
HD_SOC	4.
HE_SSI	4.
HF_VET	4.
HG_UI	4.
HH_HA	4.
HI_RR	4.
HJ_ALIM	4.
HK_CSUP	4.
HL_FOST	4.
HM_ASSET	4.

HN_RENT	4.
HO_SELF	4.
HQ_OTHER	4.
OTHERINC	4.
OTHER_BS	4.
OTHERWIC	4.
IMP_F1	1.
IMP_F2	1.
IMP_F3	1.
IMP_H1	1.
IMP_H2	1.
IMP_H3	1.
FS_AMT1	4.
FS_AMT2	4.
FS_PRG	4.
TRIPSUP	2.
AMTSUP	4.
BENSUP	1.
NFSUP	3.
TRIPGROC	2.
AMTGROC	3.
BENGROC	1.
NFGROC	3.
TRIPCON	2.
AMTCON	3.
BENCON	1.
NFCON	3.
TRIPSPEC	2.
AMTSPEC	3.
BENSPEC	1.
NFSPEC	3.
HMEAL1	3.
HMEAL2	3.
HMEAL3	3.
TOTHMEAL	6.2
AMEAL1	2.
AMEAL2	2.
AMEAL3	2.
TOTAMEAL	5.2
MASGST1	2.
MASGST2	2.
MASGST3	2.
TOTASGST	5.2
GUESTS	1.
MGUESTS	2.
FGUESTS	2.
GMMLT12P	2.
GMMLT12M	2.
GMMLT12N	2.
GMMLT12E	2.
GMM1218P	2.
GMM1218M	2.
GMM1218N	2.
GMM1218E	2.
GMM1950P	2.
GMM1950M	2.
GMM1950N	2.
GMM1950E	2.
GMMGT50P	2.
GMMGT50M	2.
GMMGT50N	2.
GMMGT50E	2.
GMFLT12P	2.
GMFLT12M	2.
GMFLT12N	2.
GMFLT12E	2.
GMF1218P	2.
GMF1218M	2.
GMF1218N	2.
GMF1218E	2.
GMF1950P	2.
GMF1950M	2.
GMF1950N	2.
GMF1950E	2.
GMFGT50P	2.
GMFGT50M	2.
GMFGT50N	2.
GMFGT50E	2.
ANYSNACK	1.
MSNACK	2.
FSNACK	2.
SMMLT12P	2.
SMMLT12L	2.
SMMLT12S	2.
SMM1218P	2.
SMM1218L	2.
SMM1218S	2.
SMMGT19P	2.
SMMGT19L	2.
SMMGT19S	2.
SMFLT12P	2.

SMFLT12L	2.
SMFLT12S	2.
SMF1218P	2.
SMF1218L	2.
SMF1218S	2.
SMFGT19P	2.
SMFGT19L	2.
SMFGT19S	2.
TOTBYGST	5.2
CGOOD_01	1.
CGOOD_02	1.
CGOOD_03	1.
CGOOD_04	1.
CGOOD_05	1.
CGOOD_06	1.
CGOOD_07	1.
CGOOD_08	1.
CGOOD_09	1.
CGOOD_10	1.
CGOOD_11	1.
CGOOD_12	1.
CGOOD_13	1.
CGOOD_14	1.
CGOOD_15	1.
CGOOD_16	1.
CGOOD_17	1.
CGOOD_18	1.
CGOOD_22	1.
CGOOD_23	1.
CGOOD_24	1.
CGOOD_29	1.
CGOOD_90	1.
CGOOD_96	1.
CGOOD_97	1.
CGOOD_98	1.
CGOOD_99	1.
CBAD_01	1.
CBAD_51	1.
CBAD_52	1.
CBAD_53	1.
CBAD_54	1.
CBAD_55	1.
CBAD_58	1.
CBAD_60	1.
CBAD_61	1.
CBAD_62	1.
CBAD_63	1.
CBAD_64	1.
CBAD_65	1.
CBAD_66	1.
CBAD_67	1.
CBAD_68	1.
CBAD_70	1.
CBAD_71	1.
CBAD_72	1.
CBAD_73	1.
CBAD_74	1.
CBAD_77	1.
CBAD_78	1.
CBAD_79	1.
CBAD_90	1.
CBAD_96	1.
CBAD_97	1.
CBAD_98	1.
CBAD_99	1.
SGOOD_01	1.
SGOOD_02	1.
SGOOD_03	1.
SGOOD_04	1.
SGOOD_06	1.
SGOOD_08	1.
SGOOD_09	1.
SGOOD_10	1.
SGOOD_11	1.
SGOOD_12	1.
SGOOD_13	1.
SGOOD_14	1.
SGOOD_15	1.
SGOOD_16	1.
SGOOD_18	1.
SGOOD_19	1.
SGOOD_20	1.
SGOOD_21	1.
SGOOD_24	1.
SGOOD_25	1.
SGOOD_26	1.
SGOOD_27	1.
SGOOD_28	1.
SGOOD_29	1.
SGOOD_50	1.
SGOOD_90	1.

SG00D_96	1.
SG00D_97	1.
SG00D_98	1.
SG00D_99	1.
SBAD_19	1.
SBAD_50	1.
SBAD_51	1.
SBAD_52	1.
SBAD_53	1.
SBAD_54	1.
SBAD_55	1.
SBAD_56	1.
SBAD_57	1.
SBAD_58	1.
SBAD_59	1.
SBAD_60	1.
SBAD_61	1.
SBAD_63	1.
SBAD_64	1.
SBAD_65	1.
SBAD_66	1.
SBAD_68	1.
SBAD_69	1.
SBAD_73	1.
SBAD_74	1.
SBAD_75	1.
SBAD_76	1.
SBAD_77	1.
SBAD_78	1.
SBAD_79	1.
SBAD_90	1.
SBAD_96	1.
SBAD_97	1.
SBAD_98	1.
SBAD_99	1.
AGE1	2.
AGE2	2.
AGE3	2.
AGE4	2.
AGE5	2.
AGE6	2.
AGE7	2.
AGE8	2.
AGE9	2.
AGE10	2.
AGE11	2.
AGE12	2.
AGE13	2.
AGE14	2.
AGE15	2.
AGE16	2.
AGE17	2.
AGE18	2.
AGE19	2.
SEX1	1.
SEX2	1.
SEX3	1.
SEX4	1.
SEX5	1.
SEX6	1.
SEX7	1.
SEX8	1.
SEX9	1.
SEX10	1.
SEX11	1.
SEX12	1.
SEX13	1.
SEX14	1.
SEX15	1.
SEX16	1.
SEX17	1.
SEX18	1.
SEX19	1.
FCU1	1.
FCU2	1.
FCU3	1.
FCU4	1.
FCU5	1.
FCU6	1.
FCU7	1.
FCU8	1.
FCU9	1.
FCU10	1.
FCU11	1.
FCU12	1.
FCU13	1.
FCU14	1.
FCU15	1.
FCU16	1.
FCU17	1.
FCU18	1.

FCU19	1.
REL2	1.
REL3	1.
REL4	1.
REL5	1.
REL6	1.
REL7	1.
REL8	1.
REL9	1.
REL10	1.
REL11	1.
REL12	1.
REL13	1.
REL14	1.
REL15	1.
REL16	1.
REL17	1.
REL18	1.
REL19	1.
SAMPEMP	2.
SPOUSEMP	2.
NUMEMP	1.
Q1_1E	1.
Q1_1F	1.
Q1_1G	2.
Q1_2C	1.
Q1_5	1.
Q1_5A	1.
Q1_5B	1.
Q1_6	1.
CHECKPTA	1.
Q1_8	1.
Q1_9	4.
Q1_10	1.
Q1_10A	3.
Q1_11	1.
Q1_12	3.
Q1_12A	1.
Q1_12B	3.
Q1_12C	1.
Q1_12D	3.
Q1_13	1.
Q1_13A	3.
Q1_13B	1.
Q1_13C	3.
Q1_14	1.
Q1_14A1	3.
Q1_14A2	3.
Q1_14A3	3.
Q1_14A4	3.
Q1_14A5	3.
Q1_14A6	3.
Q1_14A7	3.
Q1_14A8	3.
Q1_14B	1.
Q1_14B1	3.
CHECKPTB	1.
Q1_16	1.
Q1_16A11	1.
Q1_16A12	3.
Q1_16A21	1.
Q1_16A22	3.
Q1_16A31	1.
Q1_16A32	3.
Q1_16A41	1.
Q1_16A42	3.
Q1_16A51	1.
Q1_16A52	3.
Q1_16A61	1.
Q1_16A62	3.
Q1_16A71	1.
Q1_16A72	3.
Q1_16A81	1.
Q1_16A82	3.
Q1_16A91	1.
Q1_16A92	3.
Q1_16101	1.
Q1_16102	3.
Q1_16111	1.
Q1_16112	3.
Q1_16121	1.
Q1_16122	3.
Q1_16131	1.
Q1_16132	3.
Q1_16141	1.
Q1_16142	3.
Q1_16151	1.
Q1_16152	3.
Q1_16161	1.
Q1_16162	3.
Q1_17A1	3.

Q1_17A2	3.
Q1_17A3	3.
Q1_17A4	3.
Q1_17A5	4.
Q1_17A6	3.
Q1_17A7	3.
Q1_17A8	3.
Q1_18	1.
Q1_18A	3.
Q1_19	1.
Q1_19A	1.
Q1_19B	3.
Q1_20	1.
Q1_20A	3.
Q1_21	1.
Q1_22	1.
Q1_22A	1.
Q1_23	3.
Q1_23A	1.
Q1_23B	2.
Q1_24	3.
Q1_24A	1.
Q1_24B	2.
Q1_25	1.
Q1_25A	3.
Q1_26	1.
Q1_26A	1.
Q1_26B	3.
Q1_27	1.
Q1_27A	1.
Q1_27B	3.
Q1_27C	2.
Q1_27D	1.
Q1_27E	2.
Q1_28	1.
Q1_28A	3.
Q1_29	1.
Q1_29A	3.
Q1_30	1.
Q1_30A	3.
Q1_31	1.
Q1_31A	1.
Q1_31B	4.
Q1_32	1.
Q1_32A	3.
Q1_33	1.
Q1_33A	3.
Q1_34	1.
Q1_35	1.
Q1_35A	3.
Q1_36	1.
Q1_36A	3.
Q1_37	1.
Q1_37A	1.
Q1_38	1.
Q1_39	1.
Q1_39A	2.
Q1_40	1.
Q1_40A	2.
Q1_40B	1.
Q1_41A	1.
Q1_41B	1.
Q1_41C	1.
Q1_41D	1.
Q1_41E	1.
Q1_41F	1.
Q1_41G	1.
Q1_41H	1.
Q1_41I	1.
Q1_41J	1.
Q1_41K	1.
Q1_41L	1.
Q1_41M	1.
Q1_42	1.
Q1_43	1.
Q1_44E	1.
Q1_44F	1.
Q1_44G	1.
Q1_44G1	1.
Q1_45	1.
Q1_46	2.
Q1_46A	1.
Q1_46B	1.
Q1_46C	1.
Q1_46D	4.
Q1_46E	2.
Q1_47	1.
Q1_47A1	1.
Q1_47A2	1.
Q1_47A3	1.
Q1_47A4	1.

Q1_47A5	1.
Q1_47A6	1.
Q1_48	1.
Q1_49	1.
Q1_49A	1.
Q1_49B	1.
Q1_50	1.
Q1_51	1.
Q1_52	1.
Q3_1	1.
Q3_2	1.
Q3_3A	1.
Q3_3B	1.
Q3_3C	1.
Q3_3D	1.
Q3_3E	1.
Q3_3F	1.
Q3_4A	1.
Q3_4B	1.
Q3_4C	1.
Q3_4D	1.
Q3_4E	1.
Q3_4F	1.
Q3_5	1.
Q3_5A1_1	1.
Q3_5A1_2	5.
Q3_5B1_1	1.
Q3_5B1_2	5.
Q3_5C1_1	1.
Q3_5C1_2	5.
Q3_5D1_1	1.
Q3_5D1_2	5.
Q3_5E1_1	1.
Q3_5E1_2	5.
Q3_6	4.
Q3_7	1.
Q3_8	1.
Q3_9_1	1.
Q3_9_2	1.
Q3_9_3	1.
Q3_10	1.
Q3_10A11	1.
Q3_10A12	5.
Q3_10B11	1.
Q3_10B12	5.
Q3_10C11	1.
Q3_10C12	5.
Q3_10D11	1.
Q3_10D12	5.
Q3_10E11	1.
Q3_10E12	5.
FILLER	12.
FILLER	12.
FILLER	12.
FILLER	12.
HOUR1B	4.
MINUTE1B	4.
AM_PM1B	4.
HOUR1E	4.
MINUTE1E	4.
AM_PM1E	4.
LENGTH1	4.
HOUR2B	4.
MINUTE2B	4.
AM_PM2B	4.
HOUR2E	4.
MINUTE2E	4.
AM_PM2E	4.
LENGTH2	4.
HOUR3B	4.
MINUTE3B	4.
AM_PM3B	4.
HOUR3E	4.
MINUTE3E	4.
AM_PM3E	4.
LENGTH3	4.
TOTLEN	4.

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APPENDIX E

CODEBOOK OF THE RECTANGULAR ANALYSIS FILE

VARIABLE	BEGIN	LENGTH	LABEL
<pre> ***** * * * HOUSEHOLD CHARACTERISTICS * * * ***** </pre>			
V CASE_ID	1	8	CASE ID NUMBER
V COUNTY	9	3	COUNTY CODE
V CHECKSTAM	12	1	CHECK OR STAMP HH (FROM PROGRAM RECORD) 1 = Check 2 = Stamp
V SELF_CS	13	1	CHECK OR STAMP HH (SELF REPORTED) 1 = Check 2 = Stamp
V HHTYPE	14	1	HOUSEHOLD STATUS 1 = Housekeeping household with valid food data 2 = Non-housekeeping household 3 = Group home 4 = Homeless 5 = Food data not usable (interview conducted more than 48 hours after end of the reference period; or food data collected for a period of more than 7 days).
V HHSIZE	15	2	TOTAL HOUSEHOLD SIZE Number of people who checked male/female (Q1b).
V HHMEM	17	2	TOTAL HOUSEHOLD MEMBERS Number of people who checked both male/female (Q1b) and relationship to sample person.
V SIZEFCU	19	2	SIZE OF FOOD CONSUMPTION UNIT (FCU) Number of people who checked male/female (Q1b) and either are covered by the sample person (Box 4A) or eat from the food supply (Box 7).
V SIZEFSU	21	2	SIZE OF FOOD STAMP UNIT FROM PROGRAM DATA
V NUMRECFS	23	2	NUMBER IN FCU RECEIVING FOOD STAMPS
V SIZE21	25	5.2	FCU SIZE IN 21-MEAL EQUIVALENT Number of meals, guest meals, and snacks eaten by the FCU divided by 21.
V BOX_3N	30	1	ROOMERS, BOARDERS OR RENTAL PROPERTY
V FILLER	31	12	
V INT_ID	43	6	INTERVIEWER ID NUMBER
<pre> ***** * * * INFORMATION ON THE * * FOOD DATA COLLECTION * * * ***** </pre>			
V TOTFOOD	49	3	TOTAL NUMBER OF FOOD ITEMS REPORTED - CV{17}
V FOODPREP	52	3	TOTAL PURCHASED FOOD ITEMS (PRICE REPORTED) - CV{18}
V FOODPNR	55	2	TOTAL PURCHASED FOOD ITEMS (NO PRICE REPORTED)
V FOODPROD	57	2	TOTAL HOME PRODUCED FOOD ITEMS - CV{19}
V FOODGIFT	59	2	TOTAL GIFT FOOD ITEMS - CV{20}
V FOODWIC	61	2	TOTAL WIC/VOUCHER FOOD ITEMS - CV{21}
V STARTDAY	63	1	DAY OF WEEK BEGINNING 7 DAY PERIOD
V STARTMON	64	2	MONTH AT BEGINNING OF 7 DAY PERIOD
V STRTDAT	66	2	DAY OF MONTH BEGINNING 7 DAY PERIOD
V AFTMEAL	68	1	AFTER MEAL OF 7 DAY PERIOD
V INTDAY	69	1	DAY OF WEEK OF INTERVIEW
V INTMON	70	2	MONTH OF INTERVIEW

VARIABLE	BEGIN	LENGTH	LABEL
V INTDATE	72	2	DAY OF MONTH OF INTERVIEW
			***** * * HOUSEHOLD NUTRIENT * * AVAILABILITY * * PER WEEK * * CV[111] TO CV[140] * *****
V WATERAGG	74	11.3	WATER: GRAMS/WEEK
V ENER_AGG	85	11.3	FOOD ENERGY: KCAL/WEEK
V PROT_AGG	96	11.3	PROTEIN: GRAMS/WEEK
V FAT_AGG	107	11.3	TOTAL FAT: GRAMS/WEEK
V SFAT_AGG	118	11.3	SATURATED FAT: GRAMS/WEEK
V MFAT_AGG	129	11.3	MONO-UNSATURATED FAT: GRAMS/WEEK
V PFAT_AGG	140	11.3	POLY-UNSATURATED FAT: GRAMS/WEEK
V CHOL_AGG	151	11.3	CHOLESTEROL: MG/WEEK
V CARB_AGG	162	11.3	CARBOHYDRATE: GRAMS/WEEK
V FIBERAGG	173	11.3	TOTAL FIBER: GRAMS/WEEK
V VB6_AGG	184	11.3	VITAMIN B6: MG/WEEK
V VB12_AGG	195	11.3	VITAMIN B12: MG/WEEK
V VAIU_AGG	206	11.3	VITAMIN A: IU/WEEK
V VARE_AGG	217	11.3	VITAMIN A: MCG RE/WEEK
V CARO_AGG	228	11.3	CAROTENES: MCG RE/WEEK
V VITE_AGG	239	11.3	VITAMIN E: MG ALPHA-TE/WEEK
V VITC_AGG	250	11.3	VITAMIN C: MG/WEEK
V THIA_AGG	261	11.3	THIAMIN: MG/WEEK
V RIBO_AGG	272	11.3	RIBOFLAVIN: MG/WEEK
V NIAC_AGG	283	11.3	NIACIN: MG/WEEK
V FOL_AGG	294	11.3	FOLATE: MCG/WEEK
V CALC_AGG	305	11.3	CALCIUM: MG/WEEK
V PHOS_AGG	316	11.3	PHOSPHOROUS: MG/WEEK
V MAG_AGG	327	11.3	MAGNESIUM: MG/WEEK
V IRON_AGG	338	11.3	IRON: MG/WEEK
V ZINC_AGG	349	11.3	ZINC: MG/WEEK
V COP_AGG	360	11.3	COPPER: MG/WEEK
V POT_AGG	371	11.3	POTASSIUM: MG/WEEK
V ALC_AGG	382	11.3	ALCOHOL: GRAMS/WEEK
			***** * * HOUSEHOLD SIZE MEASURED * * IN ADULT MALE EQUIVALENTS * *****
V ENER_AME	393	5.2	HH SIZE IN AME - FOOD ENERGY
V PROT_AME	398	5.2	HH SIZE IN AME - PROTEIN
V VITA_AME	403	5.2	HH SIZE IN AME - VITAMIN A
V VITE_AME	408	5.2	HH SIZE IN AME - VITAMIN E

VARIABLE	BEGIN	LENGTH	LABEL
V VITC_AME	413	5.2	HH SIZE IN AME - VITAMIN C
V THIA_AME	418	5.2	HH SIZE IN AME - THIAMIN
V RIBO_AME	423	5.2	HH SIZE IN AME - RIBOFLAVIN
V NIAC_AME	428	5.2	HH SIZE IN AME - NIACIN
V VB6_AME	433	5.2	HH SIZE IN AME - VITAMIN B6
V VB12_AME	438	5.2	HH SIZE IN AME - VITAMIN B12
V FOL_AME	443	5.2	HH SIZE IN AME - FOLATE
V CALC_AME	448	5.2	HH SIZE IN AME - CALCIUM
V PHOS_AME	453	5.2	HH SIZE IN AME - PHOSPHOROUS
V MAG_AME	458	5.2	HH SIZE IN AME - MAGNESIUM
V IRON_AME	463	5.2	HH SIZE IN AME - IRON
V ZINC_AME	468	5.2	HH SIZE IN AME - ZINC
<p>*****</p> <p>* HOUSEHOLD SIZE MEASURED *</p> <p>* IN EQUIVALENT NUTRITION UNITS *</p> <p>* CV[63] - CV[78] *</p> <p>*****</p>			
V ENER_ENU	473	6.3	HH SIZE IN ENU - FOOD ENERGY
V PROT_ENU	479	6.3	HH SIZE IN ENU - PROTEIN
V VITA_ENU	485	6.3	HH SIZE IN ENU - VITAMIN A
V VITE_ENU	491	6.3	HH SIZE IN ENU - VITAMIN E
V VITC_ENU	497	6.3	HH SIZE IN ENU - VITAMIN C
V THIA_ENU	503	6.3	HH SIZE IN ENU - THIAMIN
V RIBO_ENU	509	6.3	HH SIZE IN ENU - RIBOFLAVIN
V NIAC_ENU	515	6.3	HH SIZE IN ENU - NIACIN
V VB6_ENU	521	6.3	HH SIZE IN ENU - VITAMIN B6
V VB12_ENU	527	6.3	HH SIZE IN ENU - VITAMIN B12
V FOL_ENU	533	6.3	HH SIZE IN ENU - FOLATE
V CALC_ENU	539	6.3	HH SIZE IN ENU - CALCIUM
V PHOS_ENU	545	6.3	HH SIZE IN ENU - PHOSPHOROUS
V MAG_ENU	551	6.3	HH SIZE IN ENU - MAGNESIUM
V IRON_ENU	557	6.3	HH SIZE IN ENU - IRON
V ZINC_ENU	563	6.3	HH SIZE IN ENU - ZINC
<p>*****</p> <p>* HOUSEHOLD NUTRIENT *</p> <p>* AVAILABILITY *</p> <p>* MEASURED IN ENU PER DAY *</p> <p>* CV[79] - CV[94] *</p> <p>*****</p>			
V ENER_VNU	569	9.3	FOOD ENERGY: KCAL/ENU/DAY
V PROT_VNU	578	9.3	PROTEIN: GRAMS/ENU/DAY
V VITA_VNU	587	9.3	VITAMIN A: MG RE/ENU/DAY
V VITE_VNU	596	9.3	VITAMIN E: MG ALPHA-TE/ENU/DAY
V VITC_VNU	605	9.3	VITAMIN C: MG/ENU/DAY
V THIA_VNU	614	9.3	THIAMIN: MG/ENU/DAY

VARIABLE	BEGIN	LENGTH	LABEL
V RIBO_VNU	623	9.3	RIBOFLAVIN: MG/ENU/DAY
V NIAC_VNU	632	9.3	NIACIN: MG/ENU/DAY
V VB6_VNU	641	9.3	VITAMIN B-6: MG/ENU/DAY
V VB12_VNU	650	9.3	VITAMIN B-12: MG/ENU/DAY
V FOL_VNU	659	9.3	FOLATE: MCG/ENU/DAY
V CALC_VNU	668	9.3	CALCIUM: MG/ENU/DAY
V PHOS_VNU	677	9.3	PHOSPHOROUS: MG/ENU/DAY
V MAG_VNU	686	9.3	MAGNESIUM: MG/ENU/DAY
V IRON_VNU	695	9.3	IRON: MG/ENU/DAY
V ZINC_VNU	704	9.3	ZINC: MG/ENU/DAY
***** * * HOUSEHOLD NUTRIENT * * AVAILABILITY * * MEASURED IN ENU PER DAY * * AS FRACTION OF THE RDA * * CV[95]-CV[110] * * *****			
V ENER_RDA	713	6.3	FOOD ENERGY: KCAL/ENU/DAY/RDA
V PROT_RDA	719	6.3	PROTEIN: GRAMS/ENU/DAY/RDA
V VITA_RDA	725	6.3	VITAMIN A: MCG RE/ENU/DAY/RDA
V VITE_RDA	731	6.3	VITAMIN E: MG ALPHA-TE/ENU/DAY/RDA
V VITC_RDA	737	6.3	VITAMIN C: MG/ENU/DAY/RDA
V THIA_RDA	743	6.3	THIAMIN: MG/ENU/DAY/RDA
V RIBO_RDA	749	6.3	RIBOFLAVIN: MG/ENU/DAY/RDA
V NIAC_RDA	755	6.3	NIACIN: MG/ENU/DAY/RDA
V VB6_RDA	761	6.3	VITAMIN B-6: MG/ENU/DAY/RDA
V VB12_RDA	767	6.3	VITAMIN B-12: MG/ENU/DAY/RDA
V FOL_RDA	773	6.3	FOLATE: MCG/ENU/DAY/RDA
V CALC_RDA	779	6.3	CALCIUM: MG/ENU/DAY/RDA
V PHOS_RDA	785	6.3	PHOSPHOROUS: MG/ENU/DAY/RDA
V MAG_RDA	791	6.3	MAGNESIUM: MG/ENU/DAY/RDA
V IRON_RDA	797	6.3	IRON: MG/ENU/DAY/RDA
V ZINC_RDA	803	6.3	ZINC: MG/ENU/DAY/RDA
***** * * TOTAL QUANTITY OF FOOD USED * * BY FOOD GROUP * * (31 FOOD GROUPS AS DEFINED * * BY THE THRIFTY FOOD PLAN) * * *****			
V FGQ1	809	6.2	POUNDS: POTATOES
V FGQ2	815	6.2	POUNDS: HIGH NUTRIENT VEGS
V FGQ3	821	6.2	POUNDS: OTHER VEGETABLES
V FGQ4	827	6.2	POUNDS: MIXTURES, MOSTLY VEGS; CONDIMENTS
V FGQ5	833	6.2	POUNDS: VIT. C-RICH FRUIT
V FGQ6	839	6.2	POUNDS: OTHER FRUIT
V FGQ7	845	6.2	POUNDS: HI-FIBER BREAKFAST CEREALS

VARIABLE	BEGIN	LENGTH	LABEL
V FGQ8	851	6.2	POUNDS: OTHER BREAKFAST CEREALS
V FGQ9	857	6.2	POUNDS: HI-FIBER FLOUR, MEAL, RICE, PASTA
V FGQ10	863	6.2	POUNDS: OTHER FLOUR, MEAL, RICE, PASTA
V FGQ11	869	6.2	POUNDS: HIGH-FIBER BREAD
V FGQ12	875	6.2	POUNDS: OTHER BREAD
V FGQ13	881	6.2	POUNDS: BAKERY PRODUCTS, NOT BREAD
V FGQ14	887	6.2	POUNDS: GRAIN MIXTURES
V FGQ15	893	6.2	POUNDS: MILK, YOGURT
V FGQ16	899	6.2	POUNDS: CHEESE
V FGQ17	905	6.2	POUNDS: CREAM; MIXTURES MOSTLY MILK
V FGQ18	911	6.2	POUNDS: LOW-COST RED MEAT, VARIETY MEAT
V FGQ19	917	6.2	POUNDS: HIGH-COST RED MEAT, VARIETY MEATS
V FGQ20	923	6.2	POUNDS: POULTRY
V FGQ21	929	6.2	POUNDS: FISH, SHELLFISH
V FGQ22	935	6.2	POUNDS: BACON, SAUSAGE, LUNCH MEATS
V FGQ23	941	6.2	POUNDS: EGGS
V FGQ24	947	6.2	POUNDS: DRY BEANS, PEAS, LENTILS
V FGQ25	953	6.2	POUNDS: MIXTURES, MOSTLY MEAT ETC.
V FGQ26	959	6.2	POUNDS: NUTS, PEANUT BUTTER
V FGQ27	965	6.2	POUNDS: FATS, OILS
V FGQ28	971	6.2	POUNDS: SUGAR, SWEETS
V FGQ29	977	6.2	POUNDS: SEASONINGS
V FGQ30	983	6.2	POUNDS: SOFT DRINKS, PUNCHES, ADES
V FGQ31	989	6.2	POUNDS: COFFEE, TEA
V FGQ32	995	6.2	POUNDS: ALCOHOL
***** * * MONEY VALUE OF FOOD USED * * BY FOOD GROUP * * (31 FOOD GROUPS AS DEFINED * * BY THE THRIFTY FOOD PLAN) * * *****			
V FGMV1	1001	6.2	MONEY VALUE: POTATOES
V FGMV2	1007	6.2	MONEY VALUE: HIGH NUTRIENT VEGS
V FGMV3	1013	6.2	MONEY VALUE: OTHER VEGETABLES
V FGMV4	1019	6.2	MONEY VALUE: MIXTURES, MOSTLY VEGS; CONDIMENTS
V FGMV5	1025	6.2	MONEY VALUE: VIT. C-RICH FRUIT
V FGMV6	1031	6.2	MONEY VALUE: OTHER FRUIT
V FGMV7	1037	6.2	MONEY VALUE: HI-FIBER BREAKFAST CEREALS
V FGMV8	1043	6.2	MONEY VALUE: OTHER BREAKFAST CEREALS
V FGMV9	1049	6.2	MONEY VALUE: HI-FIBER FLOUR, MEAL, RICE, PASTA
V FGMV10	1055	6.2	MONEY VALUE: OTHER FLOUR, MEAL, RICE, PASTA
V FGMV11	1061	6.2	MONEY VALUE: HIGH-FIBER BREAD
V FGMV12	1067	6.2	MONEY VALUE: OTHER BREAD
V FGMV13	1073	6.2	MONEY VALUE: BAKERY PRODUCTS, NOT BREAD

VARIABLE	BEGIN	LENGTH	LABEL
V FGMV14	1079	6.2	MONEY VALUE: GRAIN MIXTURES
V FGMV15	1085	6.2	MONEY VALUE: MILK, YOGURT
V FGMV16	1091	6.2	MONEY VALUE: CHEESE
V FGMV17	1097	6.2	MONEY VALUE: CREAM; MIXTURES, MOSTLY MILK
V FGMV18	1103	6.2	MONEY VALUE: LOW-COST RED MEAT, VARIETY MEATS
V FGMV19	1109	6.2	MONEY VALUE: HIGH-COST RED MEAT, VARIETY MEATS
V FGMV20	1115	6.2	MONEY VALUE: POULTRY
V FGMV21	1121	6.2	MONEY VALUE: FISH, SHELLFISH
V FGMV22	1127	6.2	MONEY VALUE: BACON, SAUSAGE, LUNCH MEAT
V FGMV23	1133	6.2	MONEY VALUE: EGGS
V FGMV24	1139	6.2	MONEY VALUE: DRY BEANS, PEAS, LENTILS
V FGMV25	1145	6.2	MONEY VALUE: MIXTURES, MOSTLY MEAT ETC.
V FGMV26	1151	6.2	MONEY VALUE: NUTS, PEANUT BUTTER
V FGMV27	1157	6.2	MONEY VALUE: FATS, OILS
V FGMV28	1163	6.2	MONEY VALUE: SUGAR, SWEETS
V FGMV29	1169	6.2	MONEY VALUE: SEASONINGS
V FGMV30	1175	6.2	MONEY VALUE: SOFT DRINKS, PUNCHES, ADES
V FGMV31	1181	6.2	MONEY VALUE: COFFEE, TEA
V FGMV32	1187	6.2	MONEY VALUE: ALCOHOL

* HOUSEHOLD EXPENDITURES *			
* ON FOOD AND NON-FOOD ITEMS *			

V AMTPAID	1193	6.2	MONEY VALUE OF FOOD BOUGHT AND USED - CV[144] Constructed from price and quantities of all purchased food items used during the 7-day period.
V AMTPROD	1199	6.2	MONEY VALUE OF HOME PRODUCED FOOD - CV[145] Constructed from quantities and imputed prices for all home-produced food items used during the 7-day period.
V AMTGIFT	1205	6.2	MONEY VALUE OF GIFT/PAY FOOD - CV[146] Constructed from quantities and imputed prices for all food items received as gift or pay and used during the 7-day period.
V AMTWIC	1211	5.2	MONEY VALUE OF WIC/VOUCHER FOOD - CV[147] Constructed from quantities and imputed prices for all food items received through WIC and used during the 7-day period.
V AMTTOT	1216	6.2	TOTAL MONEY VALUE OF FOOD USED - CV[22] Sum of AMTPAID, AMTPROD, AMTGIFT, and AMTWIC.
V UTILEXP	1222	4	TOTAL UTILITY PAYMENTS MINUS ENERGY ASSISTANCE Calculated by summing over the 8 items in Q14A and subtracting the amount in Q14B1 (energy assistance).
V MEDEXP	1226	3	TOTAL MEDICAL EXPENDITURES Calculated by summing over the 16 items in Q16A.
V TRANSEXP	1229	4	TOTAL TRANSPORTATION EXPENDITURES Calculated by summing over the 8 items in Q17A.

* INCOME AMOUNTS BY SOURCE *			
* FOR THE FOOD CONSUMPTION UNIT *			

VARIABLE	BEGIN	LENGTH	LABEL
V FA_WAGE	1233	4	AMT WAGE OR SALARY FOR FCU
V FB_AFDC	1237	4	AMT AFDC/ADC/FIP/WELFARE FOR FCU
V FC_GA	1241	4	AMT GENERAL OR CHARITABLE ASSIST FOR FCU
V FD_SOC	1245	4	AMT SOCIAL SECURITY FOR FCU
V FE_SSI	1249	4	AMT SSI FOR FCU
V FF_VET	1253	4	AMT VETERAN BEN (NOT GI BILL) FOR FCU
V FG_UI	1257	4	AMT UNEMP INSURANCE/WORKERS COMP FOR FCU
V FH_HA	1261	4	AMT HOUSING ASSISTANCE FOR FCU
V FI_RR	1265	4	AMT RETIREMENT BENEFITS (NOT SS) FOR FCU
V FJ ALIM	1269	4	AMT ALIMONY PAYMENTS FOR FCU
V FK_CSUP	1273	4	AMT CHILD SUPPORT PAYMENTS FOR FCU
V FL_FOST	1277	4	AMT FOSTER CHILD CARE PAYMENTS FOR FCU
V FM_ASSET	1281	5	AMT ESTATE, INTEREST, DIVIDEND FOR FCU
V FN_RENT	1286	4	AMT RENTAL INCOME FOR FCU
V FO_SELF	1290	4	AMT BUSINESS INCOME (NOT FARM) FOR FCU
V FQ_OTHER	1294	4	AMT INS. PMTS., TAX REFUNDS, GIFTS, PRIZES FOR FCU
V FCU_INC	1298	4	TOTAL INCOME FOR FCU Sum of the preceding 17 income sources
V FCU_BS	1302	4	HOURS BABYSITTING WITHOUT PAY FOR FCU
V FCU_WIC	1306	4	VALUE OF WIC VOUCHERS FOR FCU
V SUBBREAK	1310	6.2	AMOUNT OF SCHOOL BREAKFAST SUBSIDY
V SUBLUNCH	1316	6.2	AMOUNT OF SCHOOL LUNCH SUBSIDY
<p>***** * INCOME AMOUNTS BY SOURCE FOR * * NON-FCU HOUSEHOLD MEMBERS * *****</p>			
V HA_WAGE	1322	4	AMT WAGE OR SALARY NON FCU
V HB_AFDC	1326	4	AMT AFDC/ADC/FIP/WELFARE NON FCU
V HC_GA	1330	4	AMT GENERAL OR CHARITABLE ASSIST NON FCU
V HD_SOC	1334	4	AMT SOCIAL SECURITY NON FCU
V HE_SSI	1338	4	AMT SSI NON FCU
V HF_VET	1342	4	AMT VETERAN BEN (NOT GI BILL) NON FCU
V HG_UI	1346	4	AMT UNEMP INSURANCE/WORKERS COMP NON FCU
V HH_HA	1350	4	AMT HOUSING ASSISTANCE NON FCU
V HI_RR	1354	4	AMT RETIREMENT BENEFITS (NOT SS) NON FCU
V HJ ALIM	1358	4	AMT ALIMONY PAYMENTS NON FCU
V HK_CSUP	1362	4	AMT CHILD SUPPORT PAYMENTS NON FCU
V HL_FOST	1366	4	AMT FOSTER CHILD CARE PAYMENTS NON FCU
V HM_ASSET	1370	4	AMT ESTATE, INTEREST, DIVIDEND NON FCU
V HN_RENT	1374	4	AMT RENTAL INCOME NON FCU
V HO_SELF	1378	4	AMT BUSINESS INCOME (NOT FARM) NON FCU
V HQ_OTHER	1382	4	AMT INS. PMTS., TAX REFUNDS, GIFTS, PRIZES NON FCU
V OTHERINC	1386	4	TOTAL INCOME OUTSIDE FCU Sum of the preceding 16 income sources

VARIABLE	BEGIN	LENGTH	LABEL
V OTHER_BS	1390	4	HOURS BABYSITTING WITHOUT PAY NON FCU
V OTHERWIC	1394	4	VALUE OF WIC VOUCHERS NON FCU
<pre>***** * * * INCOME IMPUTATION FLAGS * * * *****</pre>			
V IMP_F1	1398	1	FCU IMP FLAG 1 0 = Not imputed A-Q = Imputed (letter corresponds to item in Question 3)
V IMP_F2	1399	1	FCU IMP FLAG 2 0 = Not imputed A-Q = Imputed (letter corresponds to item in Question 3)
V IMP_F3	1400	1	FCU IMP FLAG 3 0 = Not imputed A-Q = Imputed (letter corresponds to item in Question 3)
V IMP_H1	1401	1	NON FCU IMP FLAG 1 0 = Not imputed A-Q = Imputed (letter corresponds to item in Question 3)
V IMP_H2	1402	1	NON FCU IMP FLAG 2 0 = Not imputed A-Q = Imputed (letter corresponds to item in Question 3)
V IMP_H3	1403	1	NON FCU IMP FLAG 3 0 = Not imputed A-Q = Imputed (letter corresponds to item in Question 3)
<pre>***** * * * FOOD STAMP BENEFIT AMOUNTS * * (self-reported and obtained * * from program records) * * * *****</pre>			
V FS_AMT1	1404	4	FOOD STAMP AMT FOR PRIMARY FOOD STAMP UNIT (combination of amount obtained from program data and self-reported amount, when program data is missing or zero)
V FS_AMT2	1408	4	SELF REPORTED FOOD STAMP AMT FOR SECONDARY FSU
V FS_PRG	1412	4	FOOD STAMP AMOUNT FOR LAST MONTH FROM PROGRAM DATA
<pre>***** * * * FOOD EXPENDITURE AND NUMBER * * OF TRIPS BY TYPE OF STORE * * (FROM THE SCREENER QUEST.) * * * *****</pre>			
V TRIPSUP	1416	2	# OF TRIPS TO SUPERMARKET PER WEEK
V AMTSUP	1418	4	TOTAL AMOUNT SPENT AT SUPERMARKET PER WEEK
V BENSUP	1422	1	INCLUDE FS BENEFIT IN AMT. AT SUPERMKT?
V NFSUP	1423	3	NON-FOOD AMOUNT SPENT AT SUPERMARKET PER WEEK
V TRIPGROC	1426	2	# OF TRIPS TO NEIGHBORHOOD GROCER PER WEEK
V AMTGROC	1428	3	TOTAL AMOUNT SPENT AT GROCER PER WEEK
V BENGROC	1431	1	INCLUDE FS BENEFIT IN AMT. AT GROCER?
V NFGROC	1432	3	NON-FOOD AMOUNT SPENT AT GROCER PER WEEK
V TRIPCON	1435	2	# OF TRIPS TO CONVENIENCE STORES PER WEEK
V AMTCON	1437	3	AMOUNT SPENT AT CONVENIENCE STORES PER WEEK
V BENCON	1440	1	INCLUDE FS BENEFIT IN AMT AT CON. STORE?
V NFCON	1441	3	NON-FOOD AMOUNT SPENT AT CON. STORE PER WEEK

VARIABLE	BEGIN	LENGTH	LABEL
V TRIPSPEC	1444	2	# OF TRIPS TO SPECIALTY STORE PER WEEK
V AMTSPEC	1446	3	TOTAL AMOUNT SPENT AT SPECIALTY STORE PER WEEK
V BENSPEC	1449	1	INCLUDE FS BENEFIT IN AMT AT SPECIALTY?
V NFSPEC	1450	3	NON-FOOD AMOUNT SPENT AT SPECIALTY STORE PER WEEK
<pre> ***** * NUMBER OF MEALS EATEN * * DURING THE WEEK BY TYPE * * OF MEAL AND LOCATION * ***** </pre>			
V HMEAL1	1453	3	MORNING MEALS EATEN AT HOME (FCU ONLY) - CV[5]
V HMEAL2	1456	3	NOON MEALS EATEN AT HOME (FCU ONLY) - CV[6]
V HMEAL3	1459	3	EVENING MEALS EATEN AT HOME (FCU ONLY) - CV[7]
V TOTHMEAL	1462	6.2	TOTAL MEALS EATEN AT HOME (FCU ONLY) - CV[8]
V AMEAL1	1468	2	MORNING MEALS EATEN AWAY (FCU ONLY) - CV[9]
V AMEAL2	1470	2	NOON MEALS EATEN AWAY (FCU ONLY) - CV[10]
V AMEAL3	1472	2	EVENING MEALS EATEN AWAY (FCU ONLY) - CV[11]
V TOTAMEAL	1474	5.2	TOTAL MEALS EATEN AWAY (FCU ONLY) - CV[12]
V MASGST1	1479	2	MORNING MEALS EATEN AS GUEST (FCU ONLY) - CV[13]
V MASGST2	1481	2	NOON MEALS EATEN AS GUEST (FCU ONLY) - CV[14]
V MASGST3	1483	2	EVENING MEALS EATEN AS GUEST (FCU ONLY) - CV[15]
V TOTASGST	1485	5.2	TOTAL MEALS EATEN AS GUEST (FCU ONLY) - CV[16]
V GUESTS	1490	1	WHETHER GUESTS ATE MEALS FROM HH FOOD
V MGUESTS	1491	2	# MALE GUESTS WHO ATE MEALS
V FGUESTS	1493	2	# FEMALE GUESTS WHO ATE MEALS
V GMM12P	1495	2	# MALE MEAL GUESTS <12
V GMM12M	1497	2	# MORNING MEALS EATEN BY MALE GUESTS <12
V GMM12N	1499	2	# NOON MEALS EATEN BY MALE GUESTS <12
V GMM12E	1501	2	# EVENING MEALS EATEN BY MALE GUESTS <12
V GMM1218P	1503	2	# MALE MEAL GUESTS 12-18
V GMM1218M	1505	2	# MORN. MEALS EATEN BY MALE GUESTS
V GMM1218N	1507	2	# NOON MEALS EATEN BY MALE GUESTS 12-18
V GMM1218E	1509	2	# EVE. MEALS EATEN BY MALE GUEST 12-18
V GMM1950P	1511	2	# MALE MEAL GUESTS 19-50
V GMM1950M	1513	2	# MORN. MEALS EATEN BY MALE GUEST 19-50
V GMM1950N	1515	2	# NOON MEALS EATEN BY MALE GUESTS 19-50
V GMM1950E	1517	2	# EVE. MEALS EATEN BY MALE GUEST 19-50
V GMMGT50P	1519	2	# MALE MEAL GUESTS >50
V GMMGT50M	1521	2	# MORN. MEALS EATEN BY MALE GUESTS >50
V GMMGT50N	1523	2	# NOON MEALS EATEN BY MALE GUESTS >50
V GMMGT50E	1525	2	# EVE. MEALS EATEN BY MALE GUESTS >50
V GMFLT12P	1527	2	# FEMALE MEAL GUESTS <12
V GMFLT12M	1529	2	# MORN. MEALS EATEN BY FEMALE GUESTS <12
V GMFLT12N	1531	2	# NOON MEALS EATEN BY FEMALE GUESTS <12
V GMFLT12E	1533	2	# EVE. MEALS EATEN BY FEMALE GUESTS <12

VARIABLE	BEGIN	LENGTH	LABEL
V GMF1218P	1535	2	# FEMALE MEAL GUESTS 12-18
V GMF1218M	1537	2	# MORN. MEALS EATEN BY FEMAL GUEST 12-18
V GMF1218N	1539	2	# NOON MEALS EATEN BY FEMALE GUEST 12-18
V GMF1218E	1541	2	# EVE. MEALS EATEN BY FEMALE GUEST 12-18
V GMF1950P	1543	2	# FEMALE MEAL GUESTS 19-50
V GMF1950M	1545	2	# MORN. MEALS EATEN BY FEM. GUEST 19-50
V GMF1950N	1547	2	# NOON MEALS EATEN BY FEMAL GUEST 19-50
V GMF1950E	1549	2	# EVE. MEALS EATEN BY FEMAL GUEST 19-50
V GMFGT50P	1551	2	# FEMALE MEAL GUESTS >50
V GMFGT50M	1553	2	# MORN. MEALS EATEN BY FEMALE GUEST >50
V GMFGT50N	1555	2	# NOON MEALS EATEN BY FEMALE GUESTS >50
V GMFGT50E	1557	2	# EVE. MEALS EATEN BY FEMALE GUEST >50
V ANYSNACK	1559	1	ANY SNACKS FOR GUESTS
V MSNACK	1560	2	# MALE GUESTS WHO ATE SNACK FROM HH FOOD
V FSNACK	1562	2	# FEMALE GUESTS WHO ATE SNACK /HH FOOD
V SMMLT12P	1564	2	# OF MALE SNACK GUESTS <12
V SMMLT12L	1566	2	# OF LARGE SNACKS FOR MALE GUESTS <12
V SMMLT12S	1568	2	# OF SMALL SNACKS FOR MALE GUESTS <12
V SMM1218P	1570	2	# MALE SNACK GUESTS 12-18
V SMM1218L	1572	2	# OF LARGE SNACKS FOR MALE GUESTS 12-18
V SMM1218S	1574	2	# OF SMALL SNACKS FOR MALE GUESTS 12-18
V SMMGT19P	1576	2	# MALE SNACK GUESTS >18
V SMMGT19L	1578	2	# OF LARGE SNACKS FOR MALE GUESTS >18
V SMMGT19S	1580	2	# OF SMALL SNACKS FOR MALE GUESTS >18
V SMFLT12P	1582	2	# FEMALE SNACK GUESTS <12
V SMFLT12L	1584	2	# OF LARGE SNACKS FOR FEMALE GUESTS <12
V SMFLT12S	1586	2	# OF SMALL SNACKS FOR FEMALE GUESTS <12
V SMF1218P	1588	2	# FEMALE SNACK GUESTS 12-18
V SMF1218L	1590	2	# LARGE SNACKS FOR FEMALE GUESTS 12-18
V SMF1218S	1592	2	# SMALL SNACKS FOR FEMALE GUESTS 12-18
V SMFGT19P	1594	2	# FEMALE SNACK GUESTS >18
V SMFGT19L	1596	2	# OF LARGE SNACKS FOR FEMALE GUESTS >18
V SMFGT19S	1598	2	# OF SMALL SNACKS FOR FEMALE GUESTS >18
V TOTBYGST	1600	5.2	TOTAL ADJUSTED NUMBER OF MEALS EATEN BY GUESTS Sum of all meals eaten by guests + .5*large snacks eaten by guests + .25*small snacks eaten by guests

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*
*   ATTITUDE TOWARDS CHECK AND STAMP BENEFITS
*
*   The following variables on participants'
*   attitudes towards checks and stamps are coded
*   as follows:
*   1 = respondent cited this reason why coupons
*       or checks are "good" or "bad"
*   0 = respondent did not cite this reason
*
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VARIABLE	BEGIN	LENGTH	LABEL

* CHECKS ARE GOOD BECAUSE: *			

V CGOOD_01	1605	1	CAN BE USED FOR NECESSITIES OTHER THAN FOOD
V CGOOD_02	1606	1	ARE LESS LIKELY TO BE STOLEN
V CGOOD_03	1607	1	ALLOW MORE CHOICES OF FOOD STORES
V CGOOD_04	1608	1	CAN BUDGET FOOD EXPENSES BETTER
V CGOOD_05	1609	1	ALLOW YOU TO FEEL DIGNIFIED
V CGOOD_06	1610	1	DO NOT EMBARRASS YOU
V CGOOD_07	1611	1	DO NOT HAVE TO GO TO ISSUANCE OFFICE
V CGOOD_08	1612	1	DO NOT STAND IN LINE FOR A LONG TIME
V CGOOD_09	1613	1	NO PROBLEMS AT THE CHECK-OUT LINE
V CGOOD_10	1614	1	ATPs ARE NEVER LATE
V CGOOD_11	1615	1	ATPs ARE NEVER STOLEN
V CGOOD_12	1616	1	ARE NOT DIFFICULT TO CASH
V CGOOD_13	1617	1	DO NOT NEED TO PAY A FEE
V CGOOD_14	1618	1	MAKES SURE BENEFITS ARE SPENT ON FOOD
V CGOOD_15	1619	1	GIVE MORE CONTROL OVER THE HH BUDGET
V CGOOD_16	1620	1	MORE CONVENIENT / EASIER TO SPEND
V CGOOD_17	1621	1	LESS APT TO MISSPLACE OR LOSE
V CGOOD_18	1622	1	ALLOW YOU TO SAVE MONEY
V CGOOD_22	1623	1	DO NOT GO TO POST OFFICE TO PICK THEM UP
V CGOOD_23	1624	1	BENEFITS IN CASH
V CGOOD_24	1625	1	ISSUED THE SAME TIME EACH MONTH
V CGOOD_29	1626	1	NEED BENEFITS TO SURVIVE
V CGOOD_90	1627	1	THERE IS NOTHING GOOD ABOUT CHECKS
V CGOOD_96	1628	1	NO COMMENT / NO OPINION
V CGOOD_97	1629	1	REFUSED
V CGOOD_98	1630	1	DO NOT KNOW
V CGOOD_99	1631	1	NONE OF THE ABOVE

* CHECKS ARE BAD BECAUSE: *			

V CBAD_01	1632	1	CAN BE USED FOR NECESSITIES OTHER THAN FOOD
V CBAD_51	1633	1	ARE MORE LIKELY TO BE STOLEN
V CBAD_52	1634	1	HAVE FEWER CHOICES OF FOOD STORES
V CBAD_53	1635	1	CAN NOT BUDGET FOOD EXPENSES WELL
V CBAD_54	1636	1	DO NOT FEEL DIGNIFIED
V CBAD_55	1637	1	FEEL EMBARRASSED
V CBAD_58	1638	1	CAUSES PROBLEMS IN THE CHECK-OUT LINE
V CBAD_60	1639	1	ATPs HAVE BEEN STOLEN
V CBAD_61	1640	1	ARE DIFFICULT TO CASH
V CBAD_62	1641	1	NEED TO PAY A FEE
V CBAD_63	1642	1	DOESNT MAKE SURE BNFTS ARE SPENT ON FOOD
V CBAD_64	1643	1	GIVE LESS CONTROL OVER HH BUDGET

VARIABLE	BEGIN	LENGTH	LABEL
V CBAD_65	1644	1	HAVE BEEN LATE
V CBAD_66	1645	1	HAVE BEEN STOLEN
V CBAD_67	1646	1	CASH IS USED TO BUY DRUGS
V CBAD_68	1647	1	DIFFICULT TO BUDGET/ISSUED FIRST OF MO.
V CBAD_70	1648	1	MONEY USED FOR ALCOHOL / CIGARETTES
V CBAD_71	1649	1	CHECKS LESS VALUE THAN FOOD STAMPS
V CBAD_72	1650	1	TOO MUCH MONEY TO CARRY AROUND
V CBAD_73	1651	1	FORCED TO PAY HIGHER PRICES
V CBAD_74	1652	1	EASY TO MISPLACE OR LOSE
V CBAD_77	1653	1	NOT ENOUGH BENEFITS TO BUY THINGS
V CBAD_78	1654	1	DISSATISFIED WITH STAMP PROGRAM
V CBAD_79	1655	1	INCONVENIENT/NOT EASY TO CASH OR REDEEM
V CBAD_90	1656	1	THERE IS NOTHING BAD ABOUT CHECKS
V CBAD_96	1657	1	NO COMMENT / NO OPINION
V CBAD_97	1658	1	REFUSED
V CBAD_98	1659	1	DO NOT KNOW
V CBAD_99	1660	1	NONE OF THE ABOVE

			* STAMPS ARE GOOD BECAUSE: *

V SGOOD_01	1661	1	CAN BE USED FOR NECESSITIES OTHER THAN FOOD
V SGOOD_02	1662	1	ARE LESS LIKELY TO BE STOLEN
V SGOOD_03	1663	1	ALLOW MORE CHOICES OF FOOD STORES
V SGOOD_04	1664	1	CAN BUDGET FOOD EXPENSES BETTER
V SGOOD_06	1665	1	DO NOT FEEL EMBARRASSED
V SGOOD_08	1666	1	DO NOT STAND IN LINE FOR A LONG TIME
V SGOOD_09	1667	1	NO PROBLEMS AT THE CHECK-OUT LINE
V SGOOD_10	1668	1	ATPs ARE NEVER LATE
V SGOOD_11	1669	1	ATPs ARE NEVER STOLEN
V SGOOD_12	1670	1	ARE NOT DIFFICULT TO CASH
V SGOOD_13	1671	1	DO NOT NEED TO PAY A FEE
V SGOOD_14	1672	1	MAKES SURE BENEFITS ARE SPENT ON FOOD
V SGOOD_15	1673	1	GIVE MORE CONTROL OVER THE HH BUDGET
V SGOOD_16	1674	1	MORE CONVENIENT / EASIER TO SPEND
V SGOOD_18	1675	1	ALLOW YOU TO SAVE MONEY
V SGOOD_19	1676	1	CANNOT BE USED FOR ALCOHOL/CIGARETTES
V SGOOD_20	1677	1	GET HIGHER DOLLAR VALUE WITH STAMPS
V SGOOD_21	1678	1	CANNOT BE USED TO BUY DRUGS
V SGOOD_24	1679	1	ISSUED THE SAME TIME EACH MONTH
V SGOOD_25	1680	1	NO TAXES CHARGED
V SGOOD_26	1681	1	ACCEPTABLE IN MOST STORES
V SGOOD_27	1682	1	DO NOT HAVE TO CARRY CASH
V SGOOD_28	1683	1	HARD TO SELL
V SGOOD_29	1684	1	NEED BENEFITS TO SURVIVE

VARIABLE	BEGIN	LENGTH	LABEL
V SG00D_50	1685	1	CANT BE USED FOR ITEMS OTHER THAN FOOD
V SG00D_90	1686	1	THERE IS NOTHING GOOD ABOUT STAMPS
V SG00D_96	1687	1	NO COMMENT / NO OPINION
V SG00D_97	1688	1	REFUSED
V SG00D_98	1689	1	DO NOT KNOW
V SG00D_99	1690	1	NONE OF THE ABOVE

* STAMPS ARE BAD BECAUSE: *			

V SBAD_19	1691	1	CANNOT BE USED FOR ALCOHOL/CIGARETTES
V SBAD_50	1692	1	CANT BE USED FOR NECESSITIES OTHER THAN FOOD
V SBAD_51	1693	1	ARE MORE LIKELY TO BE STOLEN
V SBAD_52	1694	1	HAVE FEWER CHOICES OF FOOD STORES
V SBAD_53	1695	1	DO NOT BUDGET FOOD EXPENSES WELL
V SBAD_54	1696	1	DO NOT FEEL DIGNIFIED
V SBAD_55	1697	1	FEEL EMBARRASSED
V SBAD_56	1698	1	INVOLVES GOING TO ISSUANCE OFFICE
V SBAD_57	1699	1	NEED TO STAND IN LINE FOR A LONG TIME
V SBAD_58	1700	1	CAUSES PROBLEMS IN THE CHECK-OUT LINE
V SBAD_59	1701	1	ATP _s HAVE BEEN LATE
V SBAD_60	1702	1	ATP _s HAVE BEEN STOLEN
V SBAD_61	1703	1	ARE DIFFICULT TO CASH
V SBAD_63	1704	1	DOESNT MAKE SURE BNFTS ARE SPENT ON FOOD
V SBAD_64	1705	1	GIVE LESS CONTROL OVER HH BUDGET
V SBAD_65	1706	1	HAVE BEEN LATE
V SBAD_66	1707	1	HAVE BEEN STOLEN
V SBAD_68	1708	1	DIFFICULT TO BUDGET / ISSUED FIRST OF MONTH
V SBAD_69	1709	1	POST OFFICE HOURS MAKE IT DIFFICULT TO GET THERE
V SBAD_73	1710	1	FORCED TO PAY HIGHER PRICES
V SBAD_74	1711	1	EASY TO MISPLACE OR LOSE
V SBAD_75	1712	1	LIMITS WHAT YOU CAN BUY (E.G., NO LIVE ANIMALS)
V SBAD_76	1713	1	SELL STAMPS AT A CHEAP PRICE TO GET CASH
V SBAD_77	1714	1	NOT ENOUGH BENEFITS TO BUY THINGS
V SBAD_78	1715	1	DISSATISFIED WITH STAMP PROGRAM
V SBAD_79	1716	1	INCONVENIENT/NOT EASY TO CASH OR REDEEM
V SBAD_90	1717	1	NOTHING
V SBAD_96	1718	1	NO COMMENT / NO OPINION
V SBAD_97	1719	1	REFUSED
V SBAD_98	1720	1	DO NOT KNOW
V SBAD_99	1721	1	NONE OF THE ABOVE

VARIABLE	BEGIN	LENGTH	LABEL
<pre>***** * * PERSON-LEVEL VARIABLES * (for all persons in the household) * *****</pre>			
<pre>***** * AGE OF THE PERSON (IN YEARS) * NOT APPLICABLE = .C * *****</pre>			
V AGE1	1722	2	AGE OF PERSON 1 (SAMPLE PERSON)
V AGE2	1724	2	AGE OF PERSON 2 (SPOUSE IF ANY)
V AGE3	1726	2	AGE OF PERSON 3
V AGE4	1728	2	AGE OF PERSON 4
V AGE5	1730	2	AGE OF PERSON 5
V AGE6	1732	2	AGE OF PERSON 6
V AGE7	1734	2	AGE OF PERSON 7
V AGE8	1736	2	AGE OF PERSON 8
V AGE9	1738	2	AGE OF PERSON 9
V AGE10	1740	2	AGE OF PERSON 10
V AGE11	1742	2	AGE OF PERSON 11
V AGE12	1744	2	AGE OF PERSON 12
V AGE13	1746	2	AGE OF PERSON 13
V AGE14	1748	2	AGE OF PERSON 14
V AGE15	1750	2	AGE OF PERSON 15
V AGE16	1752	2	AGE OF PERSON 16
V AGE17	1754	2	AGE OF PERSON 17
V AGE18	1756	2	AGE OF PERSON 18
V AGE19	1758	2	AGE OF PERSON 19
<pre>***** * SEX OF THE PERSON * coded as: * 1 = Male * 2 = Female * 3 = Pregnant woman * 4 = Lactating woman * .C = Not applicable *****</pre>			
V SEX1	1760	1	SEX OF PERSON 1 (SAMPLE PERSON)
V SEX2	1761	1	SEX OF PERSON 2 (SPOUSE IF ANY)
V SEX3	1762	1	SEX OF PERSON 3
V SEX4	1763	1	SEX OF PERSON 4
V SEX5	1764	1	SEX OF PERSON 5
V SEX6	1765	1	SEX OF PERSON 6
V SEX7	1766	1	SEX OF PERSON 7
V SEX8	1767	1	SEX OF PERSON 8
V SEX9	1768	1	SEX OF PERSON 9
V SEX10	1769	1	SEX OF PERSON 10
V SEX11	1770	1	SEX OF PERSON 11
V SEX12	1771	1	SEX OF PERSON 12

VARIABLE	BEGIN	LENGTH	LABEL
V SEX13	1772	1	SEX OF PERSON 13
V SEX14	1773	1	SEX OF PERSON 14
V SEX15	1774	1	SEX OF PERSON 15
V SEX16	1775	1	SEX OF PERSON 16
V SEX17	1776	1	SEX OF PERSON 17
V SEX18	1777	1	SEX OF PERSON 18
V SEX19	1778	1	SEX OF PERSON 19
***** * FCU STATUS OF PERSON * * coded as: * * 1 = In the FSU (Box 4a checked * * 2 = In the FCU only (Box 7 checked * * 3 = Outside the FCU * * .C = Not applicable * *****			
V FCU1	1779	1	FCU STATUS OF PERSON 1 (SAMPLE PERSON)
V FCU2	1780	1	FCU STATUS OF PERSON 2 (SPOUSE IF ANY)
V FCU3	1781	1	FCU STATUS OF PERSON 3
V FCU4	1782	1	FCU STATUS OF PERSON 4
V FCU5	1783	1	FCU STATUS OF PERSON 5
V FCU6	1784	1	FCU STATUS OF PERSON 6
V FCU7	1785	1	FCU STATUS OF PERSON 7
V FCU8	1786	1	FCU STATUS OF PERSON 8
V FCU9	1787	1	FCU STATUS OF PERSON 9
V FCU10	1788	1	FCU STATUS OF PERSON 10
V FCU11	1789	1	FCU STATUS OF PERSON 11
V FCU12	1790	1	FCU STATUS OF PERSON 12
V FCU13	1791	1	FCU STATUS OF PERSON 13
V FCU14	1792	1	FCU STATUS OF PERSON 14
V FCU15	1793	1	FCU STATUS OF PERSON 15
V FCU16	1794	1	FCU STATUS OF PERSON 16
V FCU17	1795	1	FCU STATUS OF PERSON 17
V FCU18	1796	1	FCU STATUS OF PERSON 18
V FCU19	1797	1	FCU STATUS OF PERSON 19
***** * RELATIONSHIP OF PERSON * * TO THE SAMPLE PERSON * * coded as: * * 1 = Spouse * * 2 = Child * * 3 = Parent * * 4 = Brother or Sister * * 5 = Grandchild * * 6 = Other Relative * * 7 = Roomer, Boarder, * * or Visitor * * 8 = Other * *****			
V REL2	1798	1	RELATIONSHIP OF PERSON 2
V REL3	1799	1	RELATIONSHIP OF PERSON 3
V REL4	1800	1	RELATIONSHIP OF PERSON 4
V REL5	1801	1	RELATIONSHIP OF PERSON 5

VARIABLE	BEGIN	LENGTH	LABEL
V REL6	1802	1	RELATIONSHIP OF PERSON 6
V REL7	1803	1	RELATIONSHIP OF PERSON 7
V REL8	1804	1	RELATIONSHIP OF PERSON 8
V REL9	1805	1	RELATIONSHIP OF PERSON 9
V REL10	1806	1	RELATIONSHIP OF PERSON 10
V REL11	1807	1	RELATIONSHIP OF PERSON 11
V REL12	1808	1	RELATIONSHIP OF PERSON 12
V REL13	1809	1	RELATIONSHIP OF PERSON 13
V REL14	1810	1	RELATIONSHIP OF PERSON 14
V REL15	1811	1	RELATIONSHIP OF PERSON 15
V REL16	1812	1	RELATIONSHIP OF PERSON 16
V REL17	1813	1	RELATIONSHIP OF PERSON 17
V REL18	1814	1	RELATIONSHIP OF PERSON 18
V REL19	1815	1	RELATIONSHIP OF PERSON 19
V SAMPEMP	1816	2	EMPLOYMENT STATUS OF SAMPLE PERSON 1 = Working for pay 2 = Self-employed 3 = Employed, but ill, on strike, or on vacation 4 = Looking for work 5 = Keeping house 6 = Going to school or is in training program 7 = Retired 8 = Disabled, unable to work 9 = Does not apply: person is under 14 years 10= Other
V SPOUSEMP	1818	2	EMPLOYMENT STATUS OF SPOUSE 1 = Working for pay 2 = Self-employed 3 = Employed, but ill, on strike, or on vacation 4 = Looking for work 5 = Keeping house 6 = Going to school or is in training program 7 = Retired 8 = Disabled, unable to work 9 = Does not apply: person is under 14 years 10= Other
V NUMEMP	1820	1	NUMBER IN FCU EMPLOYED ***** * * * * * * QUESTIONNAIRE PART I * * * * * * *****
V Q1_1E	1821	1	MARITAL STATUS 1 = Married 2 = Widowed 3 = Divorced 4 = Legally separated 5 = Never been married
V Q1_1F	1822	1	ETHNICITY 1 = Asian or Pacific Islander 2 = Hispanic 3 = Black, not Hispanic 4 = White, not Hispanic 5 = American Indian or Native Alaskan 6 = Other
V Q1_1G	1823	2	EDUCATIONAL LEVEL Highest level completed is: 1 = Eighth grade or less 2 = Beyond eighth grade, but not high school graduation 3 = High school graduation or GED Vocational, trade, or business school 4 = Less than one year voc school 5 = One to two years voc school

VARIABLE	BEGIN	LENGTH	LABEL
			6 = More than two years voc school 7 = Less than two years college 8 = Two or more years college 9 = Finished a two-year college program 10 = Finished a four or five-year college program 11 = Master's degree or equivalent 12 = Ph.D., M.D., or other advanced degree
V Q1_2C	1825	1	EMPLOYMENT AND TRAINING ACTIVITY 1 = Yes 2 = No
V Q1_5	1826	1	FEMALES OLDER THAN 12 YEARS OF AGE IN HH 1 = Yes 2 = No
V Q1_5A	1827	1	WOMEN IN HH NOW PREGNANT 1 = Yes 2 = No
V Q1_5B	1828	1	WOMEN IN HH NOW BREAST-FEEDING 1 = Yes 2 = No
V Q1_6	1829	1	LAST MONTH, DID ANYONE RECEIVE WIC BENEFITS 1 = Yes
V CHECKPTA	1830	1	INTERVIEWER CHECK POINT A 1 = All people are checked 2 = Not all people are checked
V Q1_8	1831	1	HOUSING STATUS 1 = Pay rent 2 = Pay mortgage 3 = Own home outright 4 = Live in home without any payment required, but do not own it
V Q1_9	1832	4	AMOUNT OF RENT PAYMENT
V Q1_10	1836	1	INSURANCE PAYMENT 1 = Yes 2 = No
V Q1_10A	1837	3	AMOUNT OF INSURANCE PAYMENT
V Q1_11	1840	1	PUBLIC HOUSING 1 = Yes 2 = No
V Q1_12	1841	3	AMOUNT OF MORTGAGE PAYMENT
V Q1_12A	1844	1	PROPERTY TAXES SEPARATE FROM MORTGAGE Asked for those HH paying mortgage 1 = Yes 2 = No
V Q1_12B	1845	3	AMOUNT OF PROPERTY TAX Asked for those HH paying mortgage
V Q1_12C	1848	1	HOME INSURANCE (SEPARATE FROM MORTGAGE) Asked for those HH paying mortgage 1 = Yes 2 = No
V Q1_12D	1849	3	AMOUNT OF HOME INSURANCE Asked for those HH paying mortgage
V Q1_13	1852	1	PROPERTY TAXES Asked for those who own home outright 1 = Yes 2 = No
V Q1_13A	1853	3	AMOUNT OF PROPERTY TAX Asked for those who own home outright
V Q1_13B	1856	1	HOME INSURANCE PAYMENT Asked for those who own home outright 1 = Yes 2 = No
V Q1_13C	1857	3	AMOUNT OF HOME INSURANCE Asked for those who own home outright
V Q1_14	1860	1	UTILITY EXPENSES LAST MONTH Rounded to nearest dollar.

VARIABLE	BEGIN	LENGTH	LABEL
V Q1_14A1	1861	3	ELECTRICITY PAYMENT Rounded to nearest dollar.
V Q1_14A2	1864	3	GAS PAYMENT Rounded to nearest dollar.
V Q1_14A3	1867	3	OTHER HEATING FUEL PAYMENT Rounded to nearest dollar.
V Q1_14A4	1870	3	WATER PAYMENT Rounded to nearest dollar.
V Q1_14A5	1873	3	SEWER PAYMENT Rounded to nearest dollar.
V Q1_14A6	1876	3	GARBAGE PAYMENT Rounded to nearest dollar.
V Q1_14A7	1879	3	TELEPHONE PAYMENT Rounded to nearest dollar.
V Q1_14A8	1882	3	OTHER UTILITIES PAYMENTS Rounded to nearest dollar.
V Q1_14B	1885	1	ENERGY ASSISTANCE Rounded to nearest dollar.
V Q1_14B1	1886	3	AMOUNT OF ENERGY ASSISTANCE Rounded to nearest dollar.
V CHECKPTB	1889	1	ALL PEOPLE CHECKED 1 = All people are checked 2 = Not all people are checked
V Q1_16	1890	1	MEDICAL OR DENTAL PAYMENT 1 = Yes 2 = No
V Q1_16A11	1891	1	HOSPITAL ROOM 1 = Yes 2 = No
V Q1_16A12	1892	3	AMOUNT FOR HOSPITAL ROOM Rounded to nearest dollar.
V Q1_16A21	1895	1	HOSPITAL SERVICES 1 = Yes 2 = No
V Q1_16A22	1896	3	AMOUNT FOR HOSPITAL SERVICES Rounded to nearest dollar.
V Q1_16A31	1899	1	DOCTOR SERVICES 1 = Yes 2 = No
V Q1_16A32	1900	3	AMOUNT DOCTOR SERVICES Rounded to nearest dollar.
V Q1_16A41	1903	1	EYE EXAM OR TREATMENT 1 = Yes 2 = No
V Q1_16A42	1904	3	AMOUNT FOR EYE EXAM/TREATMENT Rounded to nearest dollar.
V Q1_16A51	1907	1	GLASSES OR CONTACT LENSES 1 = Yes 2 = No
V Q1_16A52	1908	3	AMOUNT FOR GLASSES/CONTACT LENSES Rounded to nearest dollar.
V Q1_16A61	1911	1	DENTAL CARE 1 = Yes 2 = No
V Q1_16A62	1912	3	AMOUNT FOR DENTAL CARE Rounded to nearest dollar.
V Q1_16A71	1915	1	PRESCRIPTION DRUGS 1 = Yes 2 = No

VARIABLE	BEGIN	LENGTH	LABEL
V Q1_16A72	1916	3	AMOUNT FOR PRESCRIPTION DRUGS Rounded to nearest dollar.
V Q1_16A81	1919	1	SUPPORTIVE AND CONVALESCENT EQUIPMENT 1 = Yes 2 = No
V Q1_16A82	1920	3	AMOUNT FOR CONVALESCENT EQUIPMENT Rounded to nearest dollar.
V Q1_16A91	1923	1	MEDICAL EQUIPMENT 1 = Yes 2 = No
V Q1_16A92	1924	3	AMOUNT FOR MEDICAL EQUIPMENT Rounded to nearest dollar.
V Q1_16101	1927	1	MEDICAL OR SURGICAL RENTAL 1 = Yes 2 = No
V Q1_16102	1928	3	AMOUNT FOR MEDICAL/SURGICAL RENTAL Rounded to nearest dollar.
V Q1_16111	1931	1	SERVICES (NOT DOCTOR) 1 = Yes 2 = No
V Q1_16112	1932	3	AMOUNT FOR SERVICES (NOT DOCTOR) Rounded to nearest dollar.
V Q1_16121	1935	1	LAB TESTS AND X-RAYS 1 = Yes 2 = No
V Q1_16122	1936	3	AMOUNT FOR LAB TESTS AND X-RAYS Rounded to nearest dollar.
V Q1_16131	1939	1	NURSING HOME 1 = Yes 2 = No
V Q1_16132	1940	3	AMOUNT FOR NURSING HOME Rounded to nearest dollar.
V Q1_16141	1943	1	NURSING OR THERAPEUTIC TREATMENT 1 = Yes 2 = No
V Q1_16142	1944	3	AMOUNT FOR NURSING/THERAPEUTIC TREATMENT Rounded to nearest dollar.
V Q1_16151	1947	1	HEALTH INSURANCE 1 = Yes 2 = No
V Q1_16152	1948	3	AMOUNT FOR HEALTH INSURANCE Rounded to nearest dollar.
V Q1_16161	1951	1	OTHER MEDICAL EXPENSES 1 = Yes 2 = No
V Q1_16162	1952	3	AMOUNT FOR OTHER MEDICAL EXPENSES Rounded to nearest dollar.
V Q1_17A1	1955	3	PAYMENT TO BUSES, TRAINS Rounded to nearest dollar.
V Q1_17A2	1958	3	PAYMENT TO TAXI Rounded to nearest dollar.
V Q1_17A3	1961	3	PAYMENT TO CAR Rounded to nearest dollar.
V Q1_17A4	1964	3	PAYMENT TO CAR INSURANCE Rounded to nearest dollar.
V Q1_17A5	1967	4	PAYMENT TO CAR REPAIRS Rounded to nearest dollar.
V Q1_17A6	1971	3	PAYMENT TO GASOLINE Rounded to nearest dollar.
V Q1_17A7	1974	3	PAYMENT TO PARKING/CAR POOL Rounded to nearest dollar.

VARIABLE	BEGIN	LENGTH	LABEL
V Q1_17A8	1977	3	PAYMENT TO OTHER TRANSPORTATION Rounded to nearest dollar.
V Q1_18	1980	1	CLOTHING OR SHOES 1 = Yes 2 = No
V Q1_18A	1981	3	AMOUNT ON CLOTHING/SHOES Rounded to nearest dollar.
V Q1_19	1984	1	ATTEND DAY CARE 1 = Yes 2 = No
V Q1_19A	1985	1	PAY FOR DAY CARE 1 = Yes 2 = No
V Q1_19B	1986	3	AMOUNT ON DAY CARE Rounded to nearest dollar.
V Q1_20	1989	1	SNACKS AT DAY CARE (PAID SEPARATELY) 1 = Yes 2 = No
V Q1_20A	1990	3	AMOUNT FOR SNACKS AT DAY CARE Rounded to nearest dollar.
V Q1_21	1993	1	HH MEMBERS IN K-12 1 = Yes 2 = No
V Q1_22	1994	1	COMPLETE MEAL SERVED AT SCHOOL A complete meal is one that costs the same every day 1 = Yes 2 = No
V Q1_22A	1995	1	WHICH MEAL SERVED AT SCHOOL 1 = Both breakfast and lunch 2 = Breakfast only 3 = Lunch only
V Q1_23	1996	3	TOTAL NUMBER OF COMPLETE SCHOOL BREAKFASTS LAST MONTH
V Q1_23A	1999	1	WERE BREAKFASTS FREE, REDUCED, OR REGULAR PRICE? 1 = Free 2 = Reduced price 3 = Regular price
V Q1_23B	2000	2	AMOUNT SPENT FOR SCHOOL BREAKFASTS LAST MONTH Rounded to nearest dollar.
V Q1_24	2002	3	TOTAL NUMBER OF COMPLETE SCHOOL LUNCHES LAST MONTH
V Q1_24A	2005	1	WERE LUNCHES FREE, REDUCED, OR REGULAR PRICE? 1 = Free 2 = Reduced price 3 = Regular price
V Q1_24B	2006	2	AMOUNT SPENT FOR SCHOOL LUNCHES LAST MONTH Rounded to nearest dollar.
V Q1_25	2008	1	SCHOOL-RELATED EXPENSES 1 = Yes 2 = No
V Q1_25A	2009	3	TOTAL SCHOOL-RELATED EXPENSES Rounded to nearest dollar.
V Q1_26	2012	1	OTHER SCHOOL-RELATED EXPENSES 1 = Yes 2 = No
V Q1_26A	2013	1	WHAT OTHER SCHOOL-RELATED EXPENSES Recorded verbatim response on the instrument
V Q1_26B	2014	3	AMOUNT FOR OTHER SCHOOL-RELATED EXPENSES Rounded to nearest dollar.
V Q1_27	2017	1	ATTEND SUMMER RECREATION PROGRAM, DAY CAMP, OR OVERNIGHT CAMP 1 = Yes 2 = No
V Q1_27A	2018	1	DID HH PAY A FEE FOR THIS SUMMER CAMP? 1 = Yes 2 = No

VARIABLE	BEGIN	LENGTH	LABEL
V Q1_27B	2019	3	AMOUNT FOR SUMMER PROGRAM/CAMP Rounded to nearest dollar.
V Q1_27C	2022	2	TOTAL NUMBER OF MEALS IN SUMMER PROGRAM/CAMP LAST MONTH
V Q1_27D	2024	1	WERE THESE MEALS FREE, REDUCED OR REGULAR PRICE? 1 = Free 2 = Reduced price 3 = Regular price
V Q1_27E	2025	2	AMOUNT PAID FOR MEALS IN THE SUMMER PROGRAM/CAMP Rounded to nearest dollar.
V Q1_28	2027	1	ADULT DAY CARE SERVICES (FOR ELDERLY OR DISABLED) 1 = Yes 2 = No
V Q1_28A	2028	3	AMOUNT FOR ADULT DAY CARE SERVICES Rounded to nearest dollar.
V Q1_29	2031	1	PAY CHILD SUPPORT (CHILD NOT IN HH)? 1 = Yes 2 = No
V Q1_29A	2032	3	AMOUNT FOR CHILD SUPPORT Rounded to nearest dollar.
V Q1_30	2035	1	RECREATIONAL EXPENSES This includes sports, pool, video games, concerts, movies, plays, amusement parks, ball games, bingo, books, magazines, newspapers, tapes and CDs, cable TV, video tapes and rental, and home video games. 1 = Yes 2 = No
V Q1_30A	2036	3	AMOUNT FOR RECREATION Rounded to nearest dollar, not including meals or snacks eaten during these activities.
V Q1_31	2039	1	OTHER RECREATIONAL EXPENSES 1 = Yes 2 = No
V Q1_31A	2040	1	WHAT OTHER RECREATION EXPENSES Recorded verbatim response.
V Q1_31B	2041	4	AMOUNT FOR OTHER RECREATION Rounded to nearest dollar.
V Q1_32	2045	1	VACATION TRAVEL EXPENSES 1 = Yes 2 = No
V Q1_32A	2046	3	AMOUNT FOR VACATION TRAVEL Rounded to nearest dollar.
V Q1_33	2049	1	HAIR CUTS, LAUNDRY, DRY CLEANING 1 = Yes 2 = No
V Q1_33A	2050	3	AMOUNT FOR HAIR CUTS, LAUNDRY, ETC. Rounded to nearest dollar.
V Q1_34	2053	1	AMOUNT CASH, SAVINGS, INVESTMENTS Rounded to nearest dollar.
V Q1_35	2054	1	EAT MEALS, SNACKS, OR BEVERAGES OUT IN LAST 7 DAYS? 1 = Yes 2 = No
V Q1_35A	2055	3	COST OF MEALS OUT Rounded to nearest dollar, including food, alcoholic and non-alcoholic beverages, tax, and tip.
V Q1_36	2058	1	EAT FROM CARRY-OUT, DELIVERY SERVICE, OR PICK-UP WINDOW IN LAST 7 DAYS? 1 = Yes 2 = No
V Q1_36A	2059	3	COST OF CARRY-OUT FOOD Rounded to nearest dollar, including food, beverages, any delivery charge, tax and tip.

VARIABLE	BEGIN	LENGTH	LABEL
V Q1_37	2062	1	WHEN FOOD BENEFITS STARTED 1 = Less than one month ago 2 = One to two months ago 3 = Three to six months ago 4 = Seven months to a year ago 5 = More than a year ago 8 = Don't know
V Q1_37A	2063	1	FIRST RECEIVED STAMPS OR CHECKS? 1 = Checks 2 = Stamps
V Q1_38	2064	1	STATEMENTS WHICH BEST DESCRIBE FOOD SITUATION LAST MONTH 1 = Enough of the kinds of food we want to eat 2 = Enough but not always the kinds of food we want 3 = Sometimes not enough to eat 4 = Often not enough to eat
V Q1_39	2065	1	ANY DAYS LAST MONTH WHEN HH HAD NO FOOD, MONEY, OR FOOD STAMPS TO BUY FOOD? 1 = Yes 2 = No
V Q1_39A	2066	2	NUMBER OF DAYS LAST MONTH WITH NO FOOD, MONEY, OR FOOD STAMPS TO BUY FOOD
V Q1_40	2068	1	ANY DAYS LAST MONTH HH MEMBER SKIPPED MEALS BECAUSE OF NO FOOD OR RESOURCES TO BUY FOOD? 1 = Yes 2 = No
V Q1_40A	2069	2	NUMBER OF DAYS LAST MONTH IN WHICH HH MEMBERS SKIPPED MEALS BECAUSE OF NO FOOD OR RESOURCES
V Q1_40B	2071	1	NUMBER OF DAYS LAST WEEK IN WHICH HH MEMBERS SKIPPED MEALS BECAUSE OF NO FOOD OR RESOURCES
V Q1_41A	2072	1	LAST MONTH, BORROWED FOOD BECAUSE THERE WASN'T FOOD AT HOME? 1 = Yes 2 = No
V Q1_41B	2073	1	LAST MONTH, ATE AT FRIEND'S OR RELATIVE'S HOUSE BECAUSE THERE WASN'T FOOD AT HOME? 1 = Yes 2 = No
V Q1_41C	2074	1	LAST MONTH, TOOK MONEY OUT OF SAVINGS BECAUSE THERE WASN'T FOOD AT HOME? 1 = Yes 2 = No
V Q1_41D	2075	1	LAST MONTH, BORROWED MONEY BECAUSE THERE WASN'T FOOD AT HOME? 1 = Yes 2 = No
V Q1_41E	2076	1	LAST MONTH, BOUGHT FOOD ON CREDIT BECAUSE OF NO FOOD OR MONEY? 1 = Yes 2 = No
V Q1_41F	2077	1	LAST MONTH, WORKED OVERTIME BECAUSE THERE WASN'T FOOD AT HOME? 1 = Yes 2 = No
V Q1_41G	2078	1	LAST MONTH, ATE LESS EXPENSIVE MEALS BECAUSE OF LACK OF FOOD AND MONEY? 1 = Yes 2 = No
V Q1_41H	2079	1	LAST MONTH, ATE SMALLER MEALS BECAUSE OF LACK OF FOOD AND MONEY? 1 = Yes 2 = No
V Q1_41I	2080	1	LAST MONTH, ATE AT SOUP KITCHEN BECAUSE OF LACK OF FOOD AND MONEY? 1 = Yes 2 = No
V Q1_41J	2081	1	LAST MONTH, WENT TO FOOD BANK, FOOD PANTRY, OR CHURCH BECAUSE OF NO FOOD? 1 = Yes 2 = No

VARIABLE	BEGIN	LENGTH	LABEL
V Q1_41K	2082	1	LAST MONTH, APPLIED FOR WIC BECAUSE OF LACK OF FOOD AND MONEY? 1 = Yes 2 = No
V Q1_41L	2083	1	LAST MONTH, APPLIED FOR AFDC BECAUSE OF LACK OF FOOD AND MONEY? 1 = Yes 2 = No
V Q1_41M	2084	1	LAST MONTH, WHAT ELSE DID HH DO BECAUSE OF LACK OF FOOD AND MONEY? Recorded verbatim response.
V Q1_42	2085	1	HH RECEIVED USDA COMMODITIES LAST MONTH Such as cheese, rice, butter, or honey. 1 = Yes 2 = No
V Q1_43	2086	1	HH PRODUCED OWN FOOD LAST MONTH Such as growing fruits or vegetables, hunting, fishing, or raising animals. 1 = Yes 2 = No
V Q1_44E	2087	1	STAMPS BETTER THAN CHECKS FOR BUDGETING MONTHLY FOOD EXPENSES 1 = Strongly agree 2 = Agree 3 = Disagree 4 = Strongly disagree 8 = Don't know
V Q1_44F	2088	1	STAMPS GIVE MORE CONTROL THAN CHECKS OVER HH'S FOOD SPENDING 1 = Strongly agree 2 = Agree 3 = Disagree 4 = Strongly disagree 8 = Don't know
V Q1_44G	2089	1	IS ONE PERSON IN CHARGE OF FOOD BENEFITS AND DECIDES WHAT THEY ARE USED FOR? 1 = Yes 2 = No
V Q1_44G1	2090	1	MALE OR FEMALE IN CHARGE OF FOOD BENEFITS? 1 = Male 2 = Female
V Q1_45	2091	1	FOOD COUPONS OR CHECKS Recorded by the interviewer. 1 = Checks 2 = Coupons
V Q1_46	2092	2	WHERE CHECK WAS CASHED 1 = Supermarket or grocery store 2 = Other food store 3 = A store that doesn't sell food 4 = A bank, savings and loan, or credit union 5 = A place whose main business is cashing checks 6 = It wasn't cashed, but deposited in a bank account 7 = Other 98 = Don't know
V Q1_46A	2094	1	PURCHASE NEEDED TO CASH CHECK 1 = Yes 2 = No
V Q1_46B	2095	1	FEE FOR CHECK CASHING SERVICE 1 = Yes 2 = No
V Q1_46C	2096	1	FLAT FEE OR PERCENTAGE FOR CHECK CASHING SERVICE 1 = Flat fee 2 = Percentage
V Q1_46D	2097	4	AMOUNT OF FEE (IF FLAT FEE)
V Q1_46E	2101	2	PERCENTAGE OF FEE (IF FEE WAS A PERCENTAGE)
V Q1_47	2103	1	DID HH HAVE PROBLEMS WITH CASHING CHECK? 1 = Yes 2 = No
V Q1_47A1	2104	1	PROBLEM WITH CHECK CASHING: NO ID 1 = Yes 2 = No

VARIABLE	BEGIN	LENGTH	LABEL
V Q1_47A2	2105	1	PROBLEM WITH CHECK CASHING: STORE HAD NO CASH 1 = Yes 2 = No
V Q1_47A3	2106	1	PROBLEM WITH CHECK CASHING: STORE REFUSED 1 = Yes 2 = No
V Q1_47A4	2107	1	PROBLEM WITH CHECK CASHING: STORE HAD LIMIT ON AMOUNT OF CHECK THAT COULD BE CASHED WITHOUT BUYING SOMETHING 1 = Yes 2 = No
V Q1_47A5	2108	1	PROBLEM WITH CHECK CASHING: STORE GAVE CREDIT, NOT CASH 1 = Yes 2 = No
V Q1_47A6	2109	1	PROBLEM WITH CHECK CASHING: SOMETHING ELSE Recorded verbatim response.
V Q1_48	2110	1	ALWAYS CHECKS OR SWITCHED FROM STAMPS? 1 = Always checks 2 = Switched from stamps
V Q1_49	2111	1	AT THE TIME THE HH APPLIED FOR FOOD STAMPS, DID YOU KNOW BENEFITS WERE AVAILABLE IN THE FORM OF CHECKS? 1 = Yes 2 = No
V Q1_49A	2112	1	IF BENEFITS IN THE FORM OF CHECKS WERE NOT AVAILABLE, WOULD YOU HAVE APPLIED TO THE FOOD STAMP PROGRAM? 1 = Yes 2 = No
V Q1_49B	2113	1	WOULD YOU STAY IN THE PROGRAM IF YOUR BENEFITS WERE SWITCHED TO STAMPS? 1 = Yes 2 = No
V Q1_50	2114	1	AMOUNT OF FOOD BOUGHT WITH CHECKS COMPARED TO AMOUNT BOUGHT WITH STAMPS 1 = More 2 = Less 3 = About the same
V Q1_51	2115	1	QUALITY OF FOOD BOUGHT WITH CHECKS COMPARED TO QUALITY BOUGHT WITH STAMPS 1 = Better 2 = Same 3 = Not as good
V Q1_52	2116	1	SINCE RECEIVING CHECKS, HAS THERE BEEN A CHANGE IN HOW LONG THE MONEY LASTS TO BUY FOOD? 1 = Yes 2 = No
			***** * QUESTIONNAIRE PART III * * INTERVIEWER OBSERVATIONS * * *****
V Q3_1	2117	1	RESPONDENT'S ATTITUDE 1 = Cooperative / helpful 2 = Neutral / relaxed 3 = Nervous / uncertain 4 = Antagonistic / hostile
V Q3_2	2118	1	RESPONDENT'S UNDERSTANDING OF THE QUESTIONS ASKED 1 = Excellent 2 = Good 3 = Fair 4 = Poor
V Q3_3A	2119	1	EXTENT TO WHICH MEAT LABELS WERE USED IN COMPLETING SECTION II (FOOD USE DATA) 1 = Not used at all 2 = Used a few times 3 = Used infrequently 4 = Used a fair amount 5 = Used frequently 6 = Used a great deal

VARIABLE	BEGIN	LENGTH	LABEL
V Q3_3B	2120	1	<p>EXTENT TO WHICH OTHER LABELS OR RECIPES WERE USED IN COMPLETING SECTION II (FOOD USE DATA)</p> <p>1 = Not used at all 2 = Used a few times 3 = Used infrequently 4 = Used a fair amount 5 = Used frequently 6 = Used a great deal</p>
V Q3_3C	2121	1	<p>EXTENT TO WHICH GROCERY RECEIPTS WERE USED IN COMPLETING SECTION II (FOOD USE DATA)</p> <p>1 = Not used at all 2 = Used a few times 3 = Used infrequently 4 = Used a fair amount 5 = Used frequently 6 = Used a great deal</p>
V Q3_3D	2122	1	<p>EXTENT TO WHICH FOOD IN THE HOME WAS USED IN COMPLETING SECTION II (FOOD USE DATA)</p> <p>1 = Not used at all 2 = Used a few times 3 = Used infrequently 4 = Used a fair amount 5 = Used frequently 6 = Used a great deal</p>
V Q3_3E	2123	1	<p>EXTENT TO WHICH MEASURING AIDS (CUPS, RULERS) WERE USED IN COMPLETING SECTION II (FOOD USE DATA)</p> <p>1 = Not used at all 2 = Used a few times 3 = Used infrequently 4 = Used a fair amount 5 = Used frequently 6 = Used a great deal</p>
V Q3_3F	2124	1	<p>EXTENT TO WHICH BOWLS, MUGS, OR OTHER CONTAINERS IN THE CUPBOARD WERE USED IN COMPLETING SECTION II (FOOD USE DATA)</p> <p>1 = Not used at all 2 = Used a few times 3 = Used infrequently 4 = Used a fair amount 5 = Used frequently 6 = Used a great deal</p>
V Q3_4A	2125	1	<p>DIFFICULTY THE RESPONDENT HAD REPORTING ALL FOODS USED IN THE SEVEN-DAY PERIOD</p> <p>1 = No difficulty 2 = Very little difficulty 3 = Little difficulty 4 = Some difficulty 5 = A fair amount of difficulty 6 = A great deal of difficulty</p>
V Q3_4B	2126	1	<p>DIFFICULTY THE RESPONDENT HAD REPORTING THE FORM OR PROCESSING VARIATION OF THE FOODS USED</p> <p>1 = No difficulty 2 = Very little difficulty 3 = Little difficulty 4 = Some difficulty 5 = A fair amount of difficulty 6 = A great deal of difficulty</p>
V Q3_4C	2127	1	<p>DIFFICULTY THE RESPONDENT HAD REPORTING THE AMOUNT OF FOOD USED IN THE SEVEN-DAY PERIOD</p> <p>1 = No difficulty 2 = Very little difficulty 3 = Little difficulty 4 = Some difficulty 5 = A fair amount of difficulty 6 = A great deal of difficulty</p>
V Q3_4D	2128	1	<p>DIFFICULTY THE RESPONDENT HAD REPORTING THE AMOUNT FOOD PURCHASED IN THE SEVEN-DAY PERIOD</p> <p>1 = No difficulty 2 = Very little difficulty 3 = Little difficulty 4 = Some difficulty 5 = A fair amount of difficulty 6 = A great deal of difficulty</p>

VARIABLE	BEGIN	LENGTH	LABEL
V Q3_4E	2129	1	DIFFICULTY THE RESPONDENT HAD REPORTING THE PRICE OF FOOD PURCHASED 1 = No difficulty 2 = Very little difficulty 3 = Little difficulty 4 = Some difficulty 5 = A fair amount of difficulty 6 = A great deal of difficulty
V Q3_4F	2130	1	DIFFICULTY THE RESPONDENT HAD REPORTING THE FOOD USE BY EVERYONE IN THE FOOD STAMP HOUSEHOLD 1 = No difficulty 2 = Very little difficulty 3 = Little difficulty 4 = Some difficulty 5 = A fair amount of difficulty 6 = A great deal of difficulty
V Q3_5	2131	1	WERE THERE ANY QUESTIONS THAT ANGERED OR CAUSED DISCOMFORT TO THE RESPONDENT? 1 = Yes 2 = No
V Q3_5A1_1	2132	1	FIRST QUESTION THAT DISCOMFORTED RESPONDENT: SECTION
V Q3_5A1_2	2133	5	FIRST QUESTION THAT DISCOMFORTED RESPONDENT: QUESTION
V Q3_5B1_1	2138	1	SECOND QUESTION THAT DISCOMFORTED RESPONDENT: SECTION
V Q3_5B1_2	2139	5	SECOND QUESTION THAT DISCOMFORTED RESPONDENT: QUESTION
V Q3_5C1_1	2144	1	THIRD QUESTION THAT DISCOMFORTED RESPONDENT: SECTION
V Q3_5C1_2	2145	5	THIRD QUESTION THAT DISCOMFORTED RESPONDENT: QUESTION
V Q3_5D1_1	2150	1	FOURTH QUESTION THAT DISCOMFORTED RESPONDENT: SECTION
V Q3_5D1_2	2151	5	FOURTH QUESTION THAT DISCOMFORTED RESPONDENT: QUESTION
V Q3_5E1_1	2156	1	FIFTH QUESTION THAT DISCOMFORTED RESPONDENT: SECTION
V Q3_5E1_2	2157	5	FIFTH QUESTION THAT DISCOMFORTED RESPONDENT: QUESTION
V Q3_6	2162	4	HOW MUCH TROUBLE DID THE RESPONDENT HAVE EXPRESSING HIMSELF CLEARLY? 1 = A great deal 2 = Some 3 = Not too much trouble 4 = No trouble at all
V Q3_7	2166	1	DID THE RESPONDENT HAVE TROUBLE UNDERSTANDING ENGLISH? 1 = Yes 2 = No
V Q3_8	2167	1	DID THE RESPONDENT HAVE TROUBLE READING ENGLISH? 1 = Yes 2 = No
V Q3_9_1	2168	1	DID THE RESPONDENT HAVE A HEARING PROBLEM? 1 = Yes 2 = No
V Q3_9_2	2169	1	DID THE RESPONDENT HAVE A VISION PROBLEM? 1 = Yes 2 = No
V Q3_9_3	2170	1	DID THE RESPONDENT HAVE OTHER HANDICAPS? 1 = Yes 2 = No
V Q3_10	2171	1	WHICH WERE PROBLEM QUESTIONS 1 = Respondent had no problems missing = Respondent had problems
V Q3_10A11	2172	1	FIRST PROBLEM QUESTION: SECTION
V Q3_10A12	2173	5	FIRST PROBLEM QUESTION: QUESTION
V Q3_10B11	2178	1	SECOND PROBLEM QUESTION: SECTION
V Q3_10B12	2179	5	SECOND PROBLEM QUESTION: QUESTION
V Q3_10C11	2184	1	THIRD PROBLEM QUESTION: SECTION
V Q3_10C12	2185	5	THIRD PROBLEM QUESTION: QUESTION

VARIABLE	BEGIN	LENGTH	LABEL
V Q3_10D11	2190	1	FOURTH PROBLEM QUESTION: SECTION
V Q3_10D12	2191	5	FOURTH PROBLEM QUESTION: QUESTION
V Q3_10E11	2196	1	FIFTH PROBLEM QUESTION: SECTION
V Q3_10E12	2197	5	FIFTH PROBLEM QUESTION: QUESTION
***** * * QUESTIONS ASKED OF * * HOMELESS RECIPIENTS ONLY * * *****			
V FILLER	2202	48	
***** * * INTERVIEW LENGTHS * * AND TIMES * * *****			
V HOUR1B	2250	4	HOUR PART I BEGAN
V MINUTE1B	2254	4	MINUTE PART I BEGAN
V AM_PM1B	2258	4	AM/PM PART I BEGAN 1 = AM 2 = PM
V HOUR1E	2262	4	HOUR PART I ENDED
V MINUTE1E	2266	4	MINUTE PART I ENDED
V AM_PM1E	2270	4	AM/PM PART I ENDED 1 = AM 2 = PM
V LENGTH1	2274	4	LENGTH OF PART I IN MINUTES
V HOUR2B	2278	4	HOUR PART II BEGAN
V MINUTE2B	2282	4	MINUTE PART II BEGAN
V AM_PM2B	2286	4	AM/PM PART II BEGAN 1 = AM 2 = PM
V HOUR2E	2290	4	HOUR PART II ENDED
V MINUTE2E	2294	4	MINUTE PART II ENDED
V AM_PM2E	2298	4	AM/PM PART II ENDED 1 = AM 2 = PM
V LENGTH2	2302	4	LENGTH OF PART II IN MINUTES
V HOUR3B	2306	4	HOUR PART III BEGAN
V MINUTE3B	2310	4	MINUTE PART III BEGAN
V AM_PM3B	2314	4	AM/PM PART III BEGAN 1 = AM 2 = PM
V HOUR3E	2318	4	HOUR PART III ENDED
V MINUTE3E	2322	4	MINUTE PART III ENDED
V AM_PM3E	2326	4	AM/PM PART III ENDED 1 = AM 2 = PM
V LENGTH3	2330	4	LENGTH OF PART III IN MINUTES
V TOTLEN	2334	4	LENGTH OF INTERVIEW IN MINUTES

APPENDIX F
DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

N Obs	Variable	Label	N	Minimum	Maximum	Mean	Std Dev
2386	CHEKSTAM	RECEIVED CHECK OR STAMP	2386	1.0000000	2.0000000	1.4740151	0.4994290
	SIZEFCU	SIZE OF FOOD CONSUMPTION UNIT (FCU)	2386	1.0000000	19.0000000	2.9492875	1.8932589
	SIZE21	FCU SIZE IN 21-MEAL EQUIVALENT	2308	0	14.2399979	2.5782965	1.6308152
	TOTFOOD	TOTAL FOOD ITEMS REPORTED	2308	0	119.0000000	38.6143847	15.5674463
	FOODPREP	TOTAL PURCHASED FOOD ITEMS(PRICE REPTED)	2308	0	119.0000000	36.1936742	15.1477970
	FOODPNR	TOTAL PURCHASED FOOD ITEMS(NO PRICE REP)	2308	0	16.0000000	0.2149047	0.7931783
	FOODPROD	TOTAL HOME PRODUCED FOOD ITEMS	2308	0	18.0000000	0.5537262	1.6716014
	FOODGIFT	TOTAL GIFT FOOD ITEMS	2308	0	55.0000000	0.9254766	2.1767561
	FOODWIC	TOTAL WIC/VOUCHER FOOD ITEMS	2308	0	13.0000000	0.7266031	1.9531228
	STARTMON	MONTH AT BEGINNING OF 7 DAY PERIOD	2308	8.0000000	11.0000000	8.9874350	0.9293732
	ENER_AGG	FOOD ENERGY: KCAL/WEEK	2307	300.8389997	298043.40	56214.30	38104.68
	PROT_AGG	PROTEIN: GRAMS/WEEK	2307	5.4970000	10048.98	1873.51	1252.99
	FAT_AGG	TOTAL FAT: GRAMS/WEEK	2307	15.2380000	18689.64	2815.47	1995.19
	SFAT_AGG	SATURATED FAT: GRAMS/WEEK	2307	13.8940000	6971.61	942.7019471	664.4041279
	MFAT_AGG	MONO-UNSATURATED FAT: GRAMS/WEEK	2307	0.4240000	7923.09	1104.23	795.6759781
	PFAT_AGG	POLY-UNSATURATED FAT: GRAMS/WEEK	2307	0.0620000	5494.48	565.3410378	465.7582725
	CHOL_AGG	CHOLESTEROL: MG/WEEK	2307	0	66526.57	8751.98	6100.33
	CARB_AGG	CARBOHYDRATES: GRAMS/WEEK	2307	35.0020000	36220.33	5926.33	4273.19
	FIBER_AGG	TOTAL FIBER: GRAMS/WEEK	2307	0	2287.37	310.4206281	239.2491518
	ALC_AGG	ALCOHOL: GRAMS/WEEK	2307	0	1845.55	8.9659094	59.7669695
	VAIU_AGG	VITAMIN A: IU/WEEK	2307	86.3720000	1712373.54	147904.03	149640.13
	VARE_AGG	VITAMIN A: RE/WEEK	2307	8.5100000	457646.23	28648.05	30948.56
	CARO_AGG	CAROTENES: RE/WEEK	2307	8.5100000	184602.29	7953.94	10258.52
	VITE_AGG	VITAMIN E: ALPHA-TE/WEEK	2307	0.1130000	2020.22	273.2228401	228.9159992
	VITC_AGG	VITAMIN C: MG/WEEK	2307	0	29754.11	2287.37	2009.27
	THIA_AGG	THIAMIN: MG/WEEK	2307	0.0020000	237.6259999	38.5970554	27.6851161
	RIBO_AGG	RIBOFLAVIN: MG/WEEK	2307	0.0910000	320.9599991	45.8197667	31.9607530
	NIAC_AGG	NIACIN: MG/WEEK	2307	7.9870000	2962.00	521.1551449	362.8294952
	VB6_AGG	VITAMIN B6: MG/WEEK	2307	0.0080000	217.4209995	40.3577442	27.6409959
	FOL_AGG	FOLATE: MICROGRAMS/WEEK	2307	0	43792.82	5674.23	4385.46
	VB12_AGG	VITAMIN B12: MG/WEEK	2307	0	2895.83	154.9743427	186.6773832
	CALC_AGG	CALCIUM: MG/WEEK	2307	49.4619999	115362.68	16791.45	11931.95
	PHOS_AGG	PHOSPHOROUS: MG/WEEK	2307	265.4509993	170609.75	29704.89	20125.20
	MAG_AGG	MAGNESIUM: MG/WEEK	2307	94.4319999	32623.13	5469.79	3686.35
	IRON_AGG	IRON: MG/WEEK	2307	1.7400000	4104.47	356.7478465	287.9400292
	ZINC_AGG	ZINC: MG/WEEK	2307	0.3160000	1842.91	256.6731548	173.8030255
	COP_AGG	COPPER: MG/WEEK	2307	0.0880000	320.8539991	26.2085258	21.7456321
	POT_AGG	POTASSIUM: MG/WEEK	2307	1073.75	292178.70	53188.94	34900.33
	ENER_AME	HH SIZE IN AME-FOOD ENERGY	2308	0.7599998	15.0599976	2.1359915	1.3685631
	ENER_ENU	HH SIZE IN EQUIV NUT UNITS-FOOD ENERGY	2308	0	10.4359970	1.8493321	1.1863089
	FGQ1	POUNDS: POTATOES	2308	0	60.0000000	2.4333577	3.6447409
	FGQ2	POUNDS: HIGH NUTRIENT VEGS	2308	0	57.3499756	3.6937254	4.2330214
	FGQ3	POUNDS: OTHER VEGETABLES	2308	0	46.0000000	3.8398039	3.7029750
	FGQ4	POUNDS: CONDIMENTS, MIXTURES	2308	0	17.4099884	0.7550128	1.2975408
	FGQ5	POUNDS: VIT. C-RICH FRUIT	2308	0	40.1799927	2.6629325	4.0849308
	FGQ6	POUNDS: OTHER FRUIT	2308	0	155.1699219	6.1861424	12.0553136
	FGQ7	POUNDS: WHOLE GRAIN/HI FIBER CEREAL	2308	0	7.9899979	0.4372833	0.7614777
	FGQ8	POUNDS: OTHER BREAKFAST CEREALS	2308	0	9.0000000	0.5951385	0.8413435
	FGQ9	POUNDS: HI FIBER FLOUR, MEAL, RICE, PASTA	2308	0	11.0699997	0.4588344	1.0890090
	FGQ10	POUNDS: OTHER FLOUR, MEAL, RICE, PASTA	2308	0	42.6399841	3.1583573	3.5847263
	FGQ11	POUNDS: HIGH FIBER BREAD	2308	0	12.0000000	0.1810009	0.6000053
	FGQ12	POUNDS: OTHER BREAD	2308	0	28.6899872	2.3432882	2.3972816
	FGQ13	POUNDS: BAKERY PRODUCTS	2308	0	15.0099945	1.3182319	1.5317787
	FGQ14	POUNDS: GRAIN MIXTURES	2308	0	18.6099854	0.5040120	1.0267990
	FGQ15	POUNDS: MILK, YOGURT	2308	0	136.5399170	10.5547361	9.9398677
	FGQ16	POUNDS: CHEESE	2308	0	10.0000000	0.5559055	0.7246246
	FGQ17	POUNDS: CREAM, MIXTURES MOSTLY MILK	2308	0	23.0399833	0.9799953	1.6451023
	FGQ18	POUNDS: LOWER-COST OR VARIETY MEAT	2308	0	67.0000000	4.2273259	4.5705741
	FGQ19	POUNDS: HIGH-COST OR VARIETY MEATS	2308	0	45.1899719	2.5410134	3.6486962
	FGQ20	POUNDS: POULTRY	2308	0	50.0000000	4.2242886	4.5728520
	FGQ21	POUNDS: FISH, SHELLFISH	2308	0	57.0000000	1.3833187	2.8004746
	FGQ22	POUNDS: BACON, SAUSAGE, LUNCH MEAT	2308	0	44.5000000	3.2209223	3.2952395
	FGQ23	POUNDS: EGGS	2308	0	15.0899963	1.5064773	1.3433568
	FGQ24	POUNDS: DRY BEANS, PEAS, LENTILS	2308	0	22.0000000	0.9478075	1.5511296
	FGQ25	POUNDS: MIXTURES	2308	0	27.2599945	0.7590899	1.6098317
	FGQ26	POUNDS: NUTS, PEANUT BUTTER	2308	0	7.8599968	0.2747270	0.5739884
	FGQ27	POUNDS: FATS, OILS	2308	0	19.3199921	2.0629413	2.0254491
	FGQ28	POUNDS: SUGAR, SWEETS	2308	0	30.0000000	2.8002636	3.0816074
	FGQ29	POUNDS: ACCESSORIES	2308	0	0.9499998	0.0012088	0.0256407
	FGQ30	POUNDS: SOFT DRINKS, PUNCHES, ADES	2308	0	215.0599365	8.9810584	11.8142870
	FGQ31	POUNDS: COFFEE, TEA	2308	0	6.1299973	0.2247313	0.4218583
	FGQ32	POUNDS: ALCOHOL	2308	0	113.0199585	0.3200822	2.9961355
	UTILEXP	TOTAL UTILITY PAYMENTS - ENERGY ASSIST	2386	-215.0000000	624.0000000	113.1085499	89.1037576
	MEDEXP	TOTAL MEDICAL EXPENDITURES	2386	0	924.0000000	30.8571668	76.7326584
	TRANSEXP	TOTAL TRANSPORTATION EXPENDITURES	2386	0	1120.00	65.0414920	108.9650510
	AMTPAID	MONEY VALUE OF FOOD BOUGHT AND USED	2308	0	283.7200005	54.9249301	34.5721131
	AMTPROD	MONEY VALUE OF HOME PRODUCED FOOD	2308	0	59.0000054	0.9265153	3.8237319
	AMTGIFT	MONEY VALUE OF GIFT/PAY FOOD	2308	0	112.0000487	1.6812906	5.5828613
	AMTWIC	MONEY VALUE OF WIC/VOUCHER FOOD	2308	0	56.6399841	2.1573823	6.2974625
	AMTTOT	TOTAL MONEY VALUE OF FOOD USED	2308	0	294.1399926	59.6841182	36.7293165
	FA_WAGE	AMT WAGE OR SALARY FOR FCU	2386	0	2000.00	155.5719609	308.3731850
	FB_AFDG	AMT AFDC/ADC/FIP/WELFARE FOR FCU	2386	0	426.0000000	32.0938810	59.8689588
	FC_GA	AMT GENERAL OR CHARITABLE ASSIST FOR FCU	2386	0	480.0000000	1.2619447	15.6313302
	FD_SOC	AMT SOCIAL SECURITY FOR FCU	2386	0	1472.00	129.4657033	205.8468271

N Obs	Variable	Label	N	Minimum	Maximum	Mean	Std Dev
FE_SSI	AMT	SSI FROM FED, STATE, OR LOCAL FOR FCU	2386	0	1787.00	78.4388097	149.4554358
FF_VET	AMT	VETERAN BEN (NOT GI BILL) FOR FCU	2386	0	834.0000000	8.4300084	53.2363458
FG_UI	AMT	UNEMP INSURANCE/WORKMAN COMP FOR FCU	2386	0	580.0000000	5.6818944	44.2708055
FH_HA	AMT	HOUSING ASSISTANCE FOR FCU	2386	0	375.0000000	5.2313495	28.5447333
FI_RR	AMT	RETIREMENT BENEFITS (NOT SS) FOR FCU	2386	0	1289.00	5.4859463	51.4255896
FJ ALIM	AMT	ALIMONY PAYMENTS FOR FCU	2386	0	200.0000000	0.2514669	6.6303767
FK_CSUP	AMT	CHILD SUPPORT PAYMENTS FOR FCU	2386	0	600.0000000	14.4174350	54.5600058
FL_FOST	AMT	FOSTER CHILD CARE PAYMENTS FOR FCU	2386	0	696.0000000	0.4094719	14.8617239
FM_ASSET	AMT	ESTATE, INTEREST, DIVIDEND FOR FCU	2386	0	575.0000000	1.0578374	19.4343492
FN_RENT	AMT	RENTAL INCOME FOR FCU	2386	0	250.0000000	0.7644593	10.8999188
FO_SELF	AMT	BUSINESS INCOME (NOT FARM) FOR FCU	2386	0	900.0000000	1.7703269	26.6000594
FP_FARM	AMT	AMOUNT OF FARM INCOME FOR FCU	2386	0	104.0000000	0.0498743	2.1510141
FQ_OTHER	AMT	INSURANCE, TAX, GIFT, PRIZE FOR FCU	2386	0	550.0000000	3.1948868	29.4864527
FCU_INC	TOTAL	INCOME FOR FCU	2386	0	4147.00	443.5772561	330.3906123
OTHERINC	TOTAL	INCOME OUTSIDE FCU	2386	0	2662.14	24.9255848	156.4854532
FCU_BS	HOURS	BABYSITTING WITHOUT PAY FOR FCU	2386	0	350.0000000	0.7585918	12.9257223
FCU_WIC	VALUE	OF WIC VOUCHERS FOR FCU	2386	0	264.0000000	8.3625314	23.1707671
SUBBREAK	AMOUNT	OF SCHOOL BREAKFAST SUBSIDY	2386	0	107.6999512	3.5582511	10.9476910
SUBLUNCH	AMOUNT	OF SCHOOL LUNCH SUBSIDY	2386	0	247.4499512	15.3069082	31.3869899
FS_AMT1	FCU	FOOD STAMP AMOUNT FOR FIRST FSU	2386	7.0000000	1023.00	169.0431685	128.4954454
FS_AMT2	FCU	FOOD STAMP AMOUNT FOR SECOND FSU	2386	0	501.0000000	2.4538977	24.4832157
FS_PRG	FS	AMOUNT FOR LAST MONTH FROM FSP DATA	2386	0	1023.00	168.9870075	128.5400436
TRIPSUP	#	OF TRIPS TO SUPERMARKET	2375	0	31.0000000	4.0724211	3.6499959
AMTSUP	TOTAL	AMOUNT SPENT AT SUPERMARKET	2353	3.0000000	1000.00	191.0203995	118.3338717
NFSUP	NON-FOOD	AMOUNT SPENT AT SUPERMARKET	2345	0	250.0000000	19.8511727	24.9165078
TRIPGROC	#	OF TRIPS TO NEIGHBORHOOD GROCER	2379	0	50.0000000	2.3303909	5.0025356
AMTGROC	TOTAL	AMOUNT SPENT AT GROCER	940	1.0000000	450.0000000	42.0127660	49.2047930
NFGROC	NON-FOOD	AMOUNT SPENT AT GROCER	949	0	182.0000000	7.3867229	14.1413551
TRIPCON	#	OF TRIPS TO CONVENIENCE STORES	2379	0	31.0000000	1.2757461	3.7358711
AMTCON	AMOUNT	SPENT AT CONVENIENCE STORES	542	0	200.0000000	21.2638376	22.8608776
NFCON	NON-FOOD	AMOUNT SPENT AT CON. STORE	542	0	150.0000000	4.6033210	11.5978290
TRIPSPEC	#	OF TRIPS TO SPECIALTY STORE	2378	0	20.0000000	0.5807401	1.4326850
AMTSPEC	TOTAL	AMOUNT SPENT AT SPECIALTY STORE	627	0	600.0000000	34.0303030	47.1865380
NFSPEC	NON-FOOD	AMOUNT SPENT AT SPECIALTY STORE	627	0	94.0000000	3.2775120	11.3587810
HMEAL1	MORNING	MEALS EATEN AT HOME (FCU ONLY)	2308	0	91.0000000	16.3483536	11.7593616
HMEAL2	NOON	MEALS EATEN AT HOME (FCU ONLY)	2308	0	112.0000000	13.4579723	10.1867887
HMEAL3	EVENING	MEALS EATEN AT HOME (FCU ONLY)	2308	0	117.0000000	19.2738302	13.1997251
TOTHEAL	TOTAL	MEALS EATEN AT HOME (FCU ONLY)	2308	0	299.0000000	52.4108347	33.6090553
AMEAL1	MORNING	MEALS EATEN AWAY (FCU ONLY)	2308	0	23.0000000	0.3219237	1.4181636
AMEAL2	NOON	MEALS EATEN AWAY (FCU ONLY)	2308	0	26.0000000	0.9389081	2.3833320
AMEAL3	EVENING	MEALS EATEN AWAY (FCU ONLY)	2308	0	27.0000000	0.5012998	1.7425296
TOTAMEAL	TOTAL	MEALS EATEN AWAY (FCU ONLY)	2308	0	91.2299805	1.9452163	4.7205416
MASGST1	MORNING	MEALS EATEN AS GUEST (FCU ONLY)	2308	0	42.0000000	2.0385615	4.8308882
MASGST2	NOON	MEALS EATEN AS GUEST (FCU ONLY)	2308	0	42.0000000	4.5337955	6.8483595
MASGST3	EVENING	MEALS EATEN AS GUEST (FCU ONLY)	2308	0	35.0000000	0.6681109	2.2859869
TOTASGST	TOTAL	MEALS EATEN AS GUEST (FCU ONLY)	2308	0	96.0000000	7.4698994	11.6112752
GUESTS	WHETHER	GUESTS ATE MEALS FROM HH FOOD	2308	1.0000000	2.0000000	1.7716638	0.4198514
MGUESTS	#	MALE GUESTS WHO ATE MEALS	2308	0	6.0000000	0.2517331	0.6768009
FGUESTS	#	FEMALE GUESTS WHO ATE MEALS	2308	0	10.0000000	0.2920277	0.8104148
TOTBYGST	TOTAL	ADJUSTED # OF MEAL EATEN BY GUESTS	0	0	0	0	0
AGE1	AGE	OF PERSON 1 (SAMPLE PERSON)	2386	4.0000000	103.0000000	45.7380553	19.4800041
AGE2	AGE	OF PERSON 2 (SPOUSE IF ANY)	1785	0.0833333	107.0000000	25.7063959	21.4929845
SEX1	SEX	OF PERSON 1 (SAMPLE PERSON)	2386	1.0000000	4.0000000	1.7904443	0.4710585
SEX2	SEX	OF PERSON 2 (SPOUSE IF ANY)	1785	1.0000000	4.0000000	1.6280112	0.5224766
NUMEMP	NUMBER	IN FCU EMPLOYED	2386	0	5.0000000	0.3398994	0.5582774
Q1_2C	EMPLOYMENT	AND TRAINING ACTIVITY	2382	1.0000000	2.0000000	1.9529807	0.2117246
Q1_5	FEMALES	>12	2386	1.0000000	2.0000000	1.0729254	0.2600685
Q1_5A	PREGNANT	FEMALE	2205	1.0000000	2.0000000	1.9541950	0.2091094
Q1_5B	BREAST-FEEDING	FEMALE	2205	1.0000000	2.0000000	1.9959184	0.0637716
Q1_6	WIC	BENEFITS	2386	1.0000000	2.0000000	1.7745180	0.4179869
Q1_9	RENT	PAYMENT	1290	0	450.0000000	122.1325581	84.2862624
Q1_10	INSURANCE	PAYMENT	493	1.0000000	9.0000000	2.0344828	0.8044765
Q1_10A	AMOUNT	OF INSURANCE PAYMENT	24	7.0000000	245.0000000	40.8333333	54.0238809
Q1_11	PUBLIC	HOUSING	1786	1.0000000	2.0000000	1.6041433	0.4891709
Q1_12	MORTGAGE	PAYMENT	267	0	682.0000000	170.0936330	96.4615444
Q1_12A	PROPERTY	TAXES (SEPARATE FROM MORTGAGE)	272	1.0000000	2.0000000	1.9117647	0.2841596
Q1_12B	AMOUNT	OF PROPERTY TAX	24	3.0000000	9999.00	463.0833333	2032.06
Q1_12C	HOME	INSURANCE (SEPARATE FROM MORTGAGE)	272	1.0000000	2.0000000	1.7279412	0.4458403
Q1_12D	AMOUNT	OF HOME INSURANCE	74	5.0000000	345.0000000	70.7567568	81.3380921
Q1_13	PROPERTY	TAXES	310	1.0000000	2.0000000	1.9709677	0.1681684
Q1_13A	AMOUNT	OF PROPERTY TAX	9	3.0000000	85.0000000	28.7777778	31.8817259
Q1_13B	HOME	INSURANCE PAYMENT	311	1.0000000	2.0000000	1.7202572	0.4495962
Q1_13C	AMOUNT	OF HOME INSURANCE	87	4.0000000	397.0000000	61.1609195	77.4135487
Q1_14	UTILITY	EXPENSES	2385	1.0000000	2.0000000	1.0905660	0.2870512
Q1_14A1	ELECTRICITY	PAYMENT	2167	0	489.0000000	63.8463313	44.3125589
Q1_14A2	GAS	PAYMENT	2167	0	316.0000000	17.2478080	30.5292945
Q1_14A3	OTHER	HEATING FUEL PAYMENT	2169	0	228.0000000	0.7104657	8.0924140
Q1_14A4	WATER	PAYMENT	2169	0	500.0000000	11.6984786	23.9077718
Q1_14A5	SEWER	PAYMENT	2169	0	106.0000000	0.9216229	5.6432484
Q1_14A6	GARBAGE	PAYMENT	2168	0	53.0000000	1.2181734	3.6169756
Q1_14A7	TELEPHONE	PAYMENT	2167	0	363.0000000	32.9949239	38.8109331
Q1_14A8	OTHER	UTILITIES PAYMENTS	2169	0	202.0000000	0.6131858	7.1139403
Q1_14B	ENERGY	ASSISTANCE	2386	1.0000000	2.0000000	1.9140821	0.2803015
Q1_14B1	AMOUNT	OF ENERGY ASSISTANCE	202	2.0000000	230.0000000	50.6881188	39.1643654
Q1_16	MEDICAL	OR DENTAL PAYMENT	2386	1.0000000	2.0000000	1.6068734	0.4885469
Q1_16A11	HOSPITAL	ROOM	938	1.0000000	2.0000000	1.9840085	0.1255091

N Obs	Variable	Label	N	Minimum	Maximum	Mean	Std Dev
Q1_16A12	AMOUNT FOR HOSPITAL ROOM		15	1.0000000	250.0000000	44.1333333	60.5673965
Q1_16A21	HOSPITAL SERVICES		938	1.0000000	2.0000000	1.9051173	0.2932092
Q1_16A22	AMOUNT FOR HOSPITAL SERVICES		89	2.0000000	800.0000000	61.0786517	113.9269328
Q1_16A31	DOCTOR SERVICES		938	1.0000000	2.0000000	1.6471215	0.4781202
Q1_16A32	AMOUNT DOCTOR SERVICES		329	1.0000000	400.0000000	32.5714286	49.0140775
Q1_16A41	EYE EXAM OR TREATMENT		938	1.0000000	2.0000000	1.9605544	0.1947565
Q1_16A42	AMOUNT FOR EYE EXAM/TREATMENT		37	1.0000000	140.0000000	34.3513514	37.0159247
Q1_16A51	GLASSES OR CONTACT LENSES		938	1.0000000	2.0000000	1.9712154	0.1672900
Q1_16A52	AMOUNT FOR GLASSES/CONTACT LENSES		27	1.0000000	324.0000000	86.2592593	84.0812760
Q1_16A61	DENTAL CARE		938	1.0000000	2.0000000	1.9040512	0.2946782
Q1_16A62	AMOUNT FOR DENTAL CARE		90	2.0000000	615.0000000	64.8777778	99.9558136
Q1_16A71	PRESCRIPTION DRUGS		938	1.0000000	2.0000000	1.2004264	0.4005330
Q1_16A72	AMOUNT FOR PRESCRIPTION DRUGS		747	1.0000000	657.0000000	39.2195448	51.2780361
Q1_16A81	SUPPORTIVE AND CONVALESCENT EQUIPMENT		938	1.0000000	2.0000000	1.9840085	0.1255091
Q1_16A82	AMOUNT FOR CONVALESCENT EQUIPMENT		15	4.0000000	250.0000000	67.2000000	61.7809494
Q1_16A91	MEDICAL EQUIPMENT		938	1.0000000	2.0000000	1.9893390	0.1027550
Q1_16A92	AMOUNT FOR MEDICAL EQUIPMENT		10	2.0000000	300.0000000	58.5000000	103.7285453
Q1_16101	MEDICAL OR SURGICAL RENTAL		938	1.0000000	2.0000000	1.9968017	0.0564931
Q1_16102	AMOUNT FOR MEDICAL/SURGICAL RENTAL		3	20.0000000	150.0000000	66.6666667	72.3417814
Q1_16111	SERVICES (NOT DOCTOR)		938	1.0000000	2.0000000	1.9925373	0.0861098
Q1_16112	AMOUNT FOR SERVICES (NOT DOCTOR)		7	2.0000000	225.0000000	45.7142857	79.7887091
Q1_16121	LAB TESTS AND X-RAYS		938	1.0000000	2.0000000	1.9562900	0.2045582
Q1_16122	AMOUNT FOR LAB TESTS AND X-RAYS		40	1.0000000	400.0000000	49.5250000	81.2634170
Q1_16131	NURSING HOME		938	2.0000000	2.0000000	2.0000000	0
Q1_16132	AMOUNT FOR NURSING HOME		0				
Q1_16141	NURSING OR THERAPEUTIC TREATMENT		938	1.0000000	2.0000000	1.9978678	0.0461511
Q1_16142	AMT. FOR NURSING/THERAPEUTIC TREATMENT		2	16.0000000	125.0000000	70.5000000	77.0746391
Q1_16151	HEALTH INSURANCE		938	1.0000000	2.0000000	1.8006397	0.3997326
Q1_16152	AMOUNT FOR HEALTH INSURANCE		184	1.0000000	242.0000000	66.7934783	50.9061148
Q1_16161	OTHER MEDICAL EXPENSES		938	1.0000000	2.0000000	1.9552239	0.2069224
Q1_16162	AMOUNT FOR OTHER MEDICAL EXPENSES		42	3.0000000	250.0000000	25.5476190	39.2143592
Q1_17A1	PAYMENT TO BUSES, TRAINS		2385	0	800.0000000	2.7425577	20.1768391
Q1_17A2	PAYMENT TO TAXI		2386	0	130.0000000	1.1462699	5.5662186
Q1_17A3	PAYMENT TO CAR		2386	0	954.0000000	16.3021794	55.3622306
Q1_17A4	PAYMENT TO CAR INSURANCE		2385	0	400.0000000	5.1417191	26.1304332
Q1_17A5	PAYMENT TO CAR REPAIRS		2385	0	1000.00	11.5593291	49.2187192
Q1_17A6	PAYMENT TO GASOLINE		2384	0	400.0000000	25.3699664	37.5186941
Q1_17A7	PAYMENT TO PARKING/CAR POOL		2386	0	200.0000000	2.1458508	9.8294309
Q1_17A8	PAYMENT TO OTHER TRANSPORTATION		2386	0	100.0000000	0.6630344	4.7676003
Q1_18	CLOTHING OR SHOES		2386	1.0000000	2.0000000	1.5540654	0.4971725
Q1_18A	AMOUNT ON CLOTHING/SHOES		1063	1.0000000	600.0000000	97.4026341	96.7197773
Q1_19	ATTEND DAY CARE		2386	1.0000000	9.0000000	1.9069573	0.3284833
Q1_19A	PAY FOR DAY CARE		229	1.0000000	2.0000000	1.2489083	0.4333277
Q1_19B	AMOUNT ON DAY CARE		171	5.0000000	261.0000000	80.0467836	58.4250966
Q1_23	NUMBER OF SCHOOL BREAKFASTS		668	0	160.0000000	14.2724551	20.1175113
Q1_23B	AMOUNT FOR SCHOOL BREAKFASTS		18	1.0000000	31.0000000	8.1111111	7.5606480
Q1_24	NUMBER OF SCHOOL LUNCHES		1080	0	160.0000000	19.9574074	22.7053504
Q1_24B	AMOUNT FOR SCHOOL LUNCHES		77	2.0000000	69.0000000	13.0129870	11.5968388
Q1_25	SCHOOL-RELATED EXPENSES		2386	1.0000000	2.0000000	1.7539816	0.4307797
Q1_25A	TOTAL SCHOOL-RELATED EXPENSES		585	1.0000000	450.0000000	32.8735043	41.1714724
Q1_26	OTHER SCHOOL-RELATED EXPENSES		2386	1.0000000	2.0000000	1.9614417	0.1925800
Q1_26A	WHAT OTHER SCHOOL-RELATED EXPENSES		92	1.0000000	1.0000000	1.0000000	0
Q1_26B	AMT. FOR OTHER SCHOOL-RELATED EXPENSES		92	1.0000000	300.0000000	25.7173913	39.3179002
Q1_27	ATTEND SUMMER CAMP		2385	1.0000000	2.0000000	1.9744235	0.1579013
Q1_27A	PAY FOR SUMMER CAMP?		61	1.0000000	2.0000000	1.6557377	0.4790701
Q1_27B	AMOUNT FOR SUMMER CAMP		21	4.0000000	75.0000000	24.4285714	21.6531093
Q1_27C	NUMBER OF MEALS AT CAMP		59	0	60.0000000	14.4576271	14.2639188
Q1_27E	AMOUNT FOR MEALS AT CAMP		0				
Q1_28	ADULT DAY CARE SERVICES		2384	1.0000000	2.0000000	1.9966443	0.0578433
Q1_28A	AMOUNT FOR ADULT DAY CARE SERVICES		8	4.0000000	800.0000000	141.5000000	268.7861604
Q1_29	PAY CHILD SUPPORT (CHILD NOT IN HH)?		2385	1.0000000	2.0000000	1.9886792	0.1058172
Q1_29A	AMOUNT FOR CHILD SUPPORT		26	5.0000000	415.0000000	113.8461538	98.7958268
Q1_30	RECREATIONAL EXPENSES		2386	1.0000000	2.0000000	1.6797988	0.4666515
Q1_30A	AMOUNT FOR RECREATION		761	1.0000000	300.0000000	23.8515112	22.8878335
Q1_31	OTHER RECREATIONAL EXPENSES		2386	1.0000000	9.0000000	2.0050293	0.2981000
Q1_31A	WHAT OTHER RECREATION EXPENSES		16	1.0000000	1.0000000	1.0000000	0
Q1_31B	AMOUNT FOR OTHER RECREATION		15	1.0000000	1000.00	80.1333333	254.6812761
Q1_32	VACATION TRAVEL EXPENSES		2386	1.0000000	2.0000000	1.9748533	0.1566034
Q1_32A	AMOUNT FOR VACATION TRAVEL		60	10.0000000	800.0000000	133.1000000	169.0635925
Q1_33	HAIR CUTS, LAUNDRY, DRY CLEANING		2384	1.0000000	2.0000000	1.5868289	0.4925063
Q1_33A	AMOUNT FOR HAIR CUTS, LAUNDRY, ETC.		982	1.0000000	300.0000000	23.4602851	23.8613894
Q1_34	AMOUNT CASH, SAVINGS, INVESTMENTS		2376	1.0000000	6.0000000	1.3021886	0.6287929
Q1_35	EAT MEALS OUT IN LAST WEEK		2386	1.0000000	2.0000000	1.6965633	0.4598386
Q1_35A	COST OF MEALS OUT		698	1.0000000	100.0000000	12.0487106	12.3606925
Q1_36	EAT FROM CARRY-OUT IN LAST WEEK		2384	1.0000000	2.0000000	1.8724832	0.3336209
Q1_36A	COST OF CARRY-OUT FOOD		299	1.0000000	58.0000000	9.8829431	7.2312945
Q1_37A	FIRST RECEIVED STAMPS OR CHECKS?		2342	1.0000000	2.0000000	1.9252775	0.2629991
Q1_39	ANY DAYS WHEN NO FOOD OR \$ (LAST MONTH)?		2386	1.0000000	2.0000000	1.7774518	0.4160445
Q1_39A	NUMBER DAYS NO FOOD (LAST MONTH)		511	1.0000000	21.0000000	5.2602740	3.6359813
Q1_40	SKIP MEALS (NO FOOD, \$, LAST MONTH)?		2386	1.0000000	2.0000000	1.9098910	0.2863978
Q1_40A	NUMBER DAYS SKIP MEALS (LAST MONTH)		212	1.0000000	30.0000000	5.4056804	5.0453457
Q1_40B	NUMBER DAYS SKIP MEALS (LAST WEEK)		215	0	7.0000000	1.0558140	1.7947616
Q1_42	USDA COMMODITIES		2385	1.0000000	2.0000000	1.8184486	0.3855552
Q1_43	PRODUCE OWN FOOD		2386	1.0000000	2.0000000	1.8457670	0.3612477
Q1_44G	ONE PERSON IN CHARGE OF FOOD BENEFITS?		2384	1.0000000	2.0000000	1.0427852	0.2024150
Q1_44G1	MALE OR FEMALE IN CHARGE OF FS BNFTS		2282	1.0000000	2.0000000	1.1345311	0.3412968

N Obs	Variable	Label	N	Minimum	Maximum	Mean	Std Dev
Q1_45	FOOD STAMPS OR CHECKS		2386	1.0000000	2.0000000	1.4756915	0.4995134
Q1_46A	PURCHASE NEEDED TO CASH CHECK		940	1.0000000	2.0000000	1.6893617	0.4630013
Q1_46B	FEE FOR CHECK CASHING SERVICE		1232	1.0000000	2.0000000	1.9066558	0.2910323
Q1_46C	FLAT FEE OR PERCENTAGE		118	1.0000000	2.0000000	1.0932203	0.2919808
Q1_46D	AMOUNT OF FEE		107	1.0000000	700.0000000	56.8785047	98.2112385
Q1_46E	PERCENTAGE OF FEE		9	1.0000000	20.0000000	5.6666667	6.5574385
Q1_47	PROBLEMS WITH CASHING CHECKS		1248	1.0000000	2.0000000	1.9206731	0.2703567
Q1_48	ALWAYS CHECKS OR SWITCHED FROM STAMPS		1246	1.0000000	2.0000000	1.8916533	0.3109426
Q1_49	KNOW ABOUT CHECKS		133	1.0000000	2.0000000	1.7218045	0.4498044
Q1_49A	IF NO CHECKS, WOULD YOU APPLY		36	1.0000000	1.0000000	1.0000000	0
Q1_49B	WILL YOU STAY IN IF GIVEN STAMPS		131	1.0000000	2.0000000	1.0229008	0.1501614
Q1_52	CHANGES IN HOW LONG CHECK LASTS FOR FOOD		1095	1.0000000	2.0000000	1.7095890	0.4541594
Q3_6	TROUBLE R HAD EXPRESSING HIMSELF		2351	1.0000000	4.0000000	3.2492556	0.8834016
Q3_7	TROUBLE R HAD UNDERSTANDING ENGLISH		2285	1.0000000	2.0000000	1.9798687	0.1404801
Q3_8	TROUBLE R HAD READING ENGLISH		2353	1.0000000	2.0000000	1.9026774	0.2964595
Q3_9_1	R HAVE HEARING PROBLEM		116	1.0000000	1.0000000	1.0000000	0
Q3_9_2	R HAVE VISION PROBLEM		131	2.0000000	2.0000000	2.0000000	0
Q3_9_3	R HAVE OTHER HANDICAPS		193	3.0000000	3.0000000	3.0000000	0
Q3_10	PROBLEM QUESTIONS		2300	1.0000000	1.0000000	1.0000000	0

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES
ALABAMA

HOUSEHOLD/GROUP-HOME/HOMELESS

HHTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2289	95.9	2289	95.9
2	19	0.8	2308	96.7
5	78	3.3	2386	100.0

ALABAMA COUNTY

COUNTY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
12	126	5.3	126	5.3
14	135	5.7	261	10.9
18	156	6.5	417	17.5
23	180	7.5	597	25.0
24	127	5.3	724	30.3
25	93	3.9	817	34.2
29	94	3.9	911	38.2
37	655	27.5	1566	65.6
39	95	4.0	1661	69.6
47	99	4.1	1760	73.8
51	496	20.8	2256	94.6
54	130	5.4	2386	100.0

MONTH OF INTERVIEW

INTMON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	78	3.3	78	3.3
8	587	24.6	665	27.9
9	935	39.2	1600	67.1
10	500	21.0	2100	88.0
11	286	12.0	2386	100.0

FCU STATUS OF PERSON 2 (SPOUSE IF ANY)

FCU2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	601	25.2	601	25.2
1	1546	64.8	2147	90.0
2	140	5.9	2287	95.9
3	99	4.1	2386	100.0

EMPLOYMENT STATUS OF SAMPLE PERSON

SAMPEMP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	2	0.1	2	0.1
1	530	22.2	532	22.3
2	22	0.9	554	23.2
3	30	1.3	584	24.5
4	195	8.2	779	32.6
5	794	33.3	1573	65.9
6	56	2.3	1629	68.3
7	257	10.8	1886	79.0
8	484	20.3	2370	99.3
9	1	0.0	2371	99.4
10	15	0.6	2386	100.0

EMPLOYMENT STATUS OF SPOUSE

SPOUSEMP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	2	0.1	2	0.1
0	1973	82.7	1975	82.8
1	63	2.6	2038	85.4
2	5	0.2	2043	85.6
3	5	0.2	2048	85.8
4	26	1.1	2074	86.9
5	206	8.6	2280	95.6
6	4	0.2	2284	95.7
7	37	1.6	2321	97.3
8	63	2.6	2384	99.9
9	1	0.0	2385	100.0
10	1	0.0	2386	100.0

MARITAL STATUS

Q1_1E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	2	0.1	2	0.1
1	479	20.1	481	20.2
2	493	20.7	974	40.8
3	439	18.4	1413	59.2
4	306	12.8	1719	72.0
5	667	28.0	2386	100.0

ETHNICITY

Q1_1F	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2	2	0.1	2	0.1
3	1639	68.7	1641	68.8
4	735	30.8	2376	99.6
5	9	0.4	2385	100.0
6	1	0.0	2386	100.0

EDUCATIONAL LEVEL

Q1_1G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	3	0.1	3	0.1
1	658	27.6	661	27.7
2	750	31.4	1411	59.1
3	569	23.8	1980	83.0
4	74	3.1	2054	86.1
5	107	4.5	2161	90.6
6	11	0.5	2172	91.0
7	81	3.4	2253	94.4
8	84	3.5	2337	97.9
9	21	0.9	2358	98.8
10	27	1.1	2385	100.0
11	1	0.0	2386	100.0

HOUSING STATUS

Q1_8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1299	54.4	1299	54.4
2	283	11.9	1582	66.3
3	311	13.0	1893	79.3
4	493	20.7	2386	100.0

FREE, REDUCED, OR REGULAR PRICE

Q1_23A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	1967	82.4	1967	82.4
1	401	16.8	2368	99.2
2	7	0.3	2375	99.5
3	9	0.4	2384	99.9
4	2	0.1	2386	100.0

FREE, REDUCED, OR REGULAR PRICE

Q1_24A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	2	0.1	2	0.1
C	1550	65.0	1552	65.0
1	754	31.6	2306	96.6
2	20	0.8	2326	97.5
3	46	1.9	2372	99.4
4	14	0.6	2386	100.0

FREE, REDUCED OR REGULAR PRICE

Q1_27D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	2341	98.1	2341	98.1
1	38	1.6	2379	99.7
4	7	0.3	2386	100.0

WHEN FOOD BENEFITS STARTED

Q1_37	Frequency	Percent	Cumulative Frequency	Cumulative Percent
B	31	1.3	31	1.3
1	4	0.2	35	1.5
2	50	2.1	85	3.6
3	394	16.5	479	20.1
4	252	10.6	731	30.6
5	1655	69.4	2386	100.0

FOOD SUFFICIENCY (LAST MONTH)

Q1_38	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	4	0.2	4	0.2
1	830	34.8	834	35.0
2	1141	47.8	1975	82.8
3	327	13.7	2302	96.5
4	84	3.5	2386	100.0

STAMPS BETTER THAN CHECKS FOR BUDGETING

Q1_44E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	9	0.4	9	0.4
B	251	10.5	260	10.9
1	531	22.3	791	33.2
2	846	35.5	1637	68.6
3	629	26.4	2266	95.0
4	120	5.0	2386	100.0

STAMPS GIVE MORE CONTROL OVER FOOD EXP.

Q1_44F	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	8	0.3	8	0.3
B	225	9.4	233	9.8
1	577	24.2	810	33.9
2	928	38.9	1738	72.8
3	564	23.6	2302	96.5
4	84	3.5	2386	100.0

WHERE WAS CHECK CASHED

Q1_46	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	3	0.1	3	0.1
C	1135	47.6	1138	47.7
1	873	36.6	2011	84.3
2	43	1.8	2054	86.1
3	26	1.1	2080	87.2
4	280	11.7	2360	98.9
5	4	0.2	2364	99.1
6	11	0.5	2375	99.5
7	11	0.5	2386	100.0

AMOUNT OF FOOD BOUGHT WITH CHECKS

Q1_50	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	14	0.6	14	0.6
B	1	0.0	15	0.6
C	1275	53.4	1290	54.1
1	102	4.3	1392	58.3
2	191	8.0	1583	66.3
3	803	33.7	2386	100.0

QUALITY OF FOOD BOUGHT WITH CHECKS

Q1_51	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	15	0.6	15	0.6
B	1	0.0	16	0.7
C	1275	53.4	1291	54.1
1	91	3.8	1382	57.9
2	899	37.7	2281	95.6
3	105	4.4	2386	100.0

RESPONDENT ATTITUDE

Q3_1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	62	2.6	62	2.6
1	1621	67.9	1683	70.5
2	541	22.7	2224	93.2
3	148	6.2	2372	99.4
4	14	0.6	2386	100.0

RESPONDENT UNDERSTANDING

Q3_2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	50	2.1	50	2.1
1	737	30.9	787	33.0
2	1141	47.8	1928	80.8
3	412	17.3	2340	98.1
4	46	1.9	2386	100.0

USED: MEAT LABELS

Q3_3A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	30	1.3	30	1.3
I	78	3.3	108	4.5
1	322	13.5	430	18.0
2	323	13.5	753	31.6
3	289	12.1	1042	43.7
4	293	12.3	1335	56.0
5	401	16.8	1736	72.8
6	650	27.2	2386	100.0

USED: OTHER LABELS, RECIPES

Q3_3B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	36	1.5	36	1.5
I	78	3.3	114	4.8
1	201	8.4	315	13.2
2	271	11.4	586	24.6
3	363	15.2	949	39.8
4	337	14.1	1286	53.9
5	469	19.7	1755	73.6
6	631	26.4	2386	100.0

USED: GROCERY RECEIPTS

Q3_3C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	54	2.3	54	2.3
I	78	3.3	132	5.5
1	529	22.2	661	27.7
2	292	12.2	953	39.9
3	260	10.9	1213	50.8
4	299	12.5	1512	63.4
5	348	14.6	1860	78.0
6	526	22.0	2386	100.0

USED: FOOD IN HOME

Q3_3D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	44	1.8	44	1.8
I	78	3.3	122	5.1
1	231	9.7	353	14.8
2	278	11.7	631	26.4
3	336	14.1	967	40.5
4	397	16.6	1364	57.2
5	467	19.6	1831	76.7
6	555	23.3	2386	100.0

USED: MEASURING AIDS

Q3_3E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	35	1.5	35	1.5
I	78	3.3	113	4.7
1	1207	50.6	1320	55.3
2	357	15.0	1677	70.3
3	242	10.1	1919	80.4
4	194	8.1	2113	88.6
5	132	5.5	2245	94.1
6	141	5.9	2386	100.0

USED: CONTAINERS FROM CUPBOARD

Q3_3F	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	39	1.6	39	1.6
I	78	3.3	117	4.9
1	1501	62.9	1618	67.8
2	279	11.7	1897	79.5
3	173	7.3	2070	86.8
4	120	5.0	2190	91.8
5	94	3.9	2284	95.7
6	102	4.3	2386	100.0

DIFFICULTY REPORTING: ALL FOODS

Q3_4A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	25	1.0	25	1.0
I	78	3.3	103	4.3
1	1023	42.9	1126	47.2
2	556	23.3	1682	70.5
3	329	13.8	2011	84.3
4	187	7.8	2198	92.1
5	124	5.2	2322	97.3
6	64	2.7	2386	100.0

DIFFICULTY REPORTING: FORM OF FOOD

Q3_4B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	33	1.4	33	1.4
I	78	3.3	111	4.7
1	1058	44.3	1169	49.0
2	626	26.2	1795	75.2
3	292	12.2	2087	87.5
4	151	6.3	2238	93.8
5	109	4.6	2347	98.4
6	39	1.6	2386	100.0

DIFFICULTY REPORTING: AMT. FOOD USED

Q3_4C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	46	1.9	46	1.9
I	78	3.3	124	5.2
1	968	40.6	1092	45.8
2	605	25.4	1697	71.1
3	318	13.3	2015	84.5
4	196	8.2	2211	92.7
5	125	5.2	2336	97.9
6	50	2.1	2386	100.0

DIFFICULTY REPORTING: AMT. FOOD BOUGHT

Q3_4D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	51	2.1	51	2.1
I	78	3.3	129	5.4
1	1057	44.3	1186	49.7
2	581	24.4	1767	74.1
3	286	12.0	2053	86.0
4	151	6.3	2204	92.4
5	128	5.4	2332	97.7
6	54	2.3	2386	100.0

DIFFICULTY REPORTING: PRICE OF FOOD

Q3_4E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	50	2.1	50	2.1
I	78	3.3	128	5.4
1	741	31.1	869	36.4
2	629	26.4	1498	62.8
3	344	14.4	1842	77.2
4	220	9.2	2062	86.4
5	194	8.1	2256	94.6
6	130	5.4	2386	100.0

DIFFICULTY REPORTING: FOOD USED IN HH

Q3_4F	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	35	1.5	35	1.5
I	78	3.3	113	4.7
1	1392	58.3	1505	63.1
2	436	18.3	1941	81.3
3	207	8.7	2148	90.0
4	104	4.4	2252	94.4
5	90	3.8	2342	98.2
6	44	1.8	2386	100.0

APPENDIX G
DATA SET LOGS

DATA SET LOG

Project Name: Alabama Food Stamp Cash-Out Project No.: 7893
 Task Name: Evaluation Task No.: 260
 Task Name: Data Tapes
 Programmer: Cara Hendricks Pgm ID: _____
 Researcher: Tom Fraker

DSN = ALABAMA.SSD

Unit = _____

Internal Vol=Ser = _____ Density = _____ bpi

External Vol=Ser = _____ Label = (____,____)

Back Up Vol=Ser = _____ Label = (____,____)

RECFM = _____

LRECL = 3083

BLKSIZE = _____

Unit of analysis = _____

Number of records = 2386

1 observation = 1 records

Number of variables = 755

Creation Date: 2 / 17 / 93
 MM DD YY

Format:

☒ SAS data base
 (attach PROC contents)

☐ formatted (EBCDIC)
 (attach file layout)

☐ unformatted (Real Binary)
 (attach file layout)

☐ other (explain)
 (attach file layout)

Expiration Date: ____ / ____
 YY DDD

Creation Program: CONV AL.SAS
 CMS disk ID fu ft

Notes: (include info on input tapes and transformations made to them):

DATA SET LOG

Project Name: Alabama Food Stamp Cash-Out Project No.: 7893
 Task Name: Evaluation
 Task Name: Data Tapes Task No.: 260
 Programmer: Cara Hendricks Pgm ID: _____
 Researcher: Tom Fraker
 DSN = ALABAMA.TXT
 Unit = _____
 Internal Vol=Ser = _____ Density = _____ bpi
 External Vol=Ser = _____ Label = (____,____)
 Back Up Vol=Ser = _____ Label = (____,____)
 RECFM = F Format: _____
 LRECL = 2337 ☐ SAS data base
 BLKSIZE = _____ ☒ formatted (~~RECFM~~)ASCII
 Unit of analysis = _____ (attach file layout)
 Number of records = 2386 ☐ unformatted (Real Binary)
 1 observation = 1 records ☐ other (explain) _____
 Number of variables = 756 (attach file layout)
 Creation Date: 2 / 17 / 93 Expiration Date: ____ / ____
 MM DD YY YY DDD
 Creation Program: CMS disk ID CONV AL.SAS
 fn ft

Notes: (include info on input tapes and transformations made to them):

APPENDIX H

EXAMPLE OF SAS CODE USED TO PRODUCE SELECTED TABLES FROM THE ANALYSIS FILE

```

*****
* THIS PROGRAM CALCULATES MEANS FOR *
* TABLES III.1 AND III.6 *
* USING THE SAS ANALYSIS FILE *
*****
;

LIBNAME IN 'E:\';
OPTIONS PS=60 NODATE NONUMBER LS=132;

DATA CHECK STAMP;
  SET IN.ALABAMA (KEEP=CHKSTAM HHTYPE AMTTOT AMTPAID ENER_AME
    ENER_ENU AMTPROD AMTGIFT AMTWIC FS AMT1
    PROT_AGG PFAT_AGG MFAT_AGG SFAT_AGG CARB_AGG ALC_AGG
    ENER_AGG ENER_VNU PROT_ENU);

* THIS TABLE USES THE FOOD ANALYSIS SAMPLE;
  IF HHTYPE=1;

***** CREATED VARIABLES FOR TABLE III.1 *****;

*MONEY VALUE OF FOOD USED AT HOME;
PURCH=AMTPAID;
IF PURCH=. THEN PURCH=0;

NONPURCH=SUM(AMTPROD,AMTWIC,AMTGIFT);
IF NONPURCH=. THEN NONPURCH=0;

*MONEY VALUE OF FOOD USED AT HOME PER AME AND ENU;
HOME_AME=AMTTOT/ENER_AME;
HOME_ENU=AMTTOT/ENER_ENU;

PRCH_AME=PURCH/ENER_AME;
PRCH_ENU=PURCH/ENER_ENU;
NONP_AME=NONPURCH/ENER_AME;
NONP_ENU=NONPURCH/ENER_ENU;

*** CREATED VARIABLES FOR TABLE III.6 ****;

* REPORTED FOOD ENERGY PER DAY PER ENU;
ENER_AGG=ENER_AGG/7;
ENER_DAY=ENER_AGG/ENER_ENU;

*REPORTED PROTEIN PER DAY PER ENU;
PROT_AGG = PROT_AGG/7;
PROT_DAY = PROT_AGG/PROT_ENU;

*FOOD ENERGY/PROTEIN AS PERCENT OF RDA;
ENER_RDA = 2900;
PROT_RDA = 63;
PROT = (PROT_DAY/PROT_RDA)*100;
ENER = (ENER_DAY/ENER_RDA)*100;

*CONVERT GRAMS TO KCAL PER DAY;
PROT_AGG = (PROT_AGG*4); * ALREADY DIVIDED BY 7 IN LINE 29;
FAT_AGG = SUM((PFAT_AGG*9),(MFAT_AGG*9),(SFAT_AGG*9))/7;
CARB_AGG = (CARB_AGG*4)/7;
ALC_AGG = (ALC_AGG*7)/7;

*CALCULATED FOOD ENERGY USED;
ENERSUM2 = SUM(PROT_AGG,FAT_AGG,CARB_AGG);

*PERCENTAGE OF FOOD ENERGY DERIVED FROM EACH OF THE FOLLOWING;

PROT2 = (PROT_AGG/ENERSUM2)*100;
FAT2 = (FAT_AGG/ENERSUM2)*100;
CARB2 = (CARB_AGG/ENERSUM2)*100;

*CREATE VARS TO CALCULATE % OF HH'S ATTAINING RDA;
ENER_PCT = 0;
IF ENER_DAY GE ENER_RDA THEN ENER_PCT = 100;
PROT_PCT = 0;
IF PROT_DAY GE PROT_RDA THEN PROT_PCT = 100;

ARRAY VARS PROT FAT CARB ALC PROT2 FAT2 CARB2;
DO OVER VARS;
  IF VARS=. THEN VARS=0;
END;

LABEL AMTTOT='MONEY VALUE OF FOOD USED AT HOME'
PURCH= 'PURCHASED FOOD'
NONPURCH='NONPURCHASED FOOD'
HOME_AME='MONEY VALUE OF FOOD USED AT HOME PER AME'
HOME_ENU='MONEY VALUE OF FOOD USED AT HOME PER ENU'
PRCH_AME='PURCHASED FOOD'
NONP_AME='NONPURCHASED FOOD'
PRCH_ENU='PURCHASED FOOD'
NONP_ENU='NONPURCHASED FOOD'
PROT = 'PROTEIN (% OF RDA)'
PROT2 = 'PROTEIN (% OF ENERGY)'
FAT2 = 'FAT (% OF ENERGY)'

```

```

CARB2  ='CARBOHYDRATE (% OF ENERGY)'
ENER_DAY='FOOD ENERGY (KCAL)'
ENER    ='FOOD ENERGY (% OF RDA)'
ENER_PCT='% ATTAINING RDA FOR FOOD ENERGY'
PROT_PCT='% ATTAINING RDA FOR PROTEIN'
;

IF CHEKSTAM=1 THEN OUTPUT CHECK; ELSE OUTPUT STAMP;

***** CREATE TABLE III.1 *****;

PROC MEANS DATA=CHECK;
  VAR AMTTOT PURCH NONPURCH HOME_ENU PRCH_ENU NONP_ENU
      HOME_AME PRCH_AME NONP_AME;
  TITLE 'TABLE III.1';
  TITLE2 '(ANALYSIS SAMPLE N=2289)';
  TITLE4 'MONEY VALUE OF FOOD USED AT HOME, CHECK HOUSEHOLDS';

PROC MEANS DATA=STAMP;
  VAR AMTTOT PURCH NONPURCH HOME_ENU PRCH_ENU NONP_ENU
      HOME_AME PRCH_AME NONP_AME;
  TITLE 'TABLE III.1';
  TITLE2 '(ANALYSIS SAMPLE N=2289)';
  TITLE4 'MONEY VALUE OF FOOD USED AT HOME, STAMP HOUSEHOLDS';
RUN;

***** CREATE TABLE III.6 *****;

PROC MEANS DATA=CHECK;
  VAR ENER ENER_PCT PROT PROT_PCT PROT2 FAT2 CARB2 ;
  TITLE 'TABLE III.6';
  TITLE2 '(ANALYSIS SAMPLE N=2289)';
  TITLE4 'AVAILABILITY OF FOOD ENERGY AND PROTEIN, CHECK HOUSEHOLDS';

PROC MEANS DATA=STAMP;
  VAR ENER ENER_PCT PROT PROT_PCT PROT2 FAT2 CARB2 ;
  TITLE 'TABLE III.6';
  TITLE2 '(ANALYSIS SAMPLE N=2289)';
  TITLE4 'AVAILABILITY OF FOOD ENERGY AND PROTEIN, STAMP HOUSEHOLDS';

```

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